

SCHLANGEN

ARTISTIC
BUILDERS' HARDWARE

ИЗДАНИЕ

СОВЕТСКОГО
СОЮЗА НАУК

12.00
J-3

SCHLANGEN

Schlangen Bros. Co.

Manufacturers of

BRASS GOODS

ARTISTIC BUILDERS' HARDWARE
HOSE FITTINGS
SPECIAL GOODS MADE FROM
BRASS, BRONZE, ALUMINUM
AND NICKEL SILVER

Catalog No. 10

Offices and Factory
2435 - 2441 Irving Park Blvd.
CHICAGO, U. S. A.

SCHLANGEN

"It Pays To Use Good Hardware"

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INTRODUCTION

This Catalog was compiled so that you may know what we make and what we can make. You will find attractive designs for every type of building, for homes, apartments, business buildings, theatres and public edifices.

Every article is made from start to finish in our own factory. Latest methods, machinery and skilled workmen enable us to produce goods of the highest quality—and you get the benefit of our unusually low overhead expense. Furthermore, we are sure that we can give you faster delivery than from any other source. Prompt delivery is a very important feature of our service. We usually ship the same day the order is received. Try us. We are eager to show you what we can do.

If you should want builders' hardware to suit individual ideas, consult with us, we shall be glad to help you. Keep this catalog close by your desk for frequent reference where your clients and customers can look it over. You will find them very keenly interested.

All goods are carefully inspected and tested before shipping, and you have our unlimited guarantee that we will gladly replace any article which is not up to standard in material and workmanship or is unsatisfactory in any way. Please remember that we endeavor to manufacture a real Quality line of builders' hardware.

Instructions for Ordering

When ordering, please be sure to give the Figure Number and Full Description of the article. Be sure to state the kind of Finish wanted. Also give shipping instructions. Our location in the Great Central Market, the largest railroad and aeroplane terminal in America, means that freight, express, parcel post or aeroplane shipments can be routed direct to destination without transfer or delay, resulting in prompt arrival of your orders.

We earnestly solicit your inquiries for Special Brass, Bronze, Nickel Silver and Aluminum Hardware not illustrated in this catalog. We can make anything in non-ferrous metals.

Write for our latest prices.

"It Pays To Use Good Hardware,"

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List of Finishes

SCHLANGEN BUILDERS' HARDWARE can be supplied in a variety of finishes. Skilled workmanship is predominant in our finishing department, assuring you of the highest quality finishes.

The following is a list of the most popular finishes. When goods are intended to match other hardware and the name of the finish is unknown, it would be well to send a sample so we may ascertain the exact finish desired.

Brass Finishes

Polished Brass (Buffed).....	U.S.3	Sanded Brass, oxidized and relieved, high
Dull Brass	U.S.4	lights polished
Dull Brass, oxidized and relieved.....	U.S.5	Antique Brass
Sanded Brass, oxidized and relieved....	U.S.6	Hammered Brass

Bronze Finishes

Polished Bronze (Buffed).....	U.S.9	Dull Statuary Bronze	U.S.20
Dull Bronze	U.S.10	Dull Dark Statuary Bronze	U.S.20A
Dull Bronze, oxidized and relieved....	U.S.11	Light Statuary Bronze	Special
Sanded Bronze, oxidized and relieved..	U.S.12	Antique Bronze	Special
Sanded Bronze, oxidized and relieved, high lights polished.....	U.S.13	Hammered Bronze	Special
		Sanded Statuary Bronze.....	U.S.21

Nickel Silver Finishes

Polished Nickel (Buffed).....	U.S.14	Sanded Nickel	U.S.16
Dull Nickel	U.S.15	Sanded Nickel, high lights polished....	U.S.17

Miscellaneous Finishes

Antique Copper (Buffed).....	U.S.8	Sprayed Green, high lights polished...Special
Sanded Verde Antique	U.S.22	Light Hammered Old Iron on Nickel Silver.
Sanded Dull Black	U.S.19	Dark Hammered Old Iron on Nickel Silver.
Sprayed Dead Black.....	Special	

Special Finishes can be made according to samples or specifications.

Artistic Pull and Push Bars



Fig. 291

This is only one of our many styles of beautiful pull and push bars.
Bars of any design made to order.

A set of bars like this will beautify any entrance and create
the desired impression.

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Push Bars

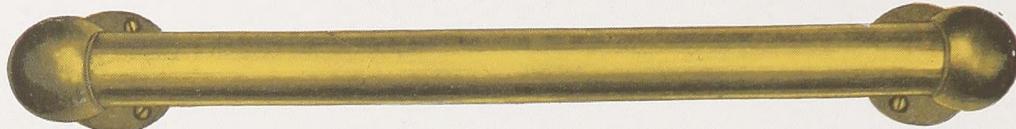


Fig. 200

Made with Cast Bronze or Brass End Sockets and Solid Brass or Bronze Tubing, depending on finish ordered.

Made in the following outside diameters of tubing:

$\frac{1}{2}''$ $\frac{3}{4}''$ 1" $1\frac{1}{4}''$ $1\frac{1}{2}''$ 2"

Be sure to give length center to center when ordering.

End and Center Posts

For Push Bars and Bath Room Railings

Low Pattern



Fig. 201

High Pattern



Fig. 300

We make Cast Brass and Bronze Posts in low and high patterns in the following sizes:

$\frac{1}{2}''$ $\frac{3}{4}''$ 1" $1\frac{1}{4}''$ $1\frac{1}{2}''$ 2"

Fig. 201 Extreme Height..... $1\frac{3}{8}''$

$1\frac{1}{2}''$

$1\frac{3}{4}''$

$2\frac{3}{4}''$

$3''$

$4''$

Fig. 300 Extreme Height..... $1\frac{3}{4}''$

$2\frac{1}{8}''$

$2\frac{1}{4}''$

Combined Pull and Push Bars

Brass and Bronze

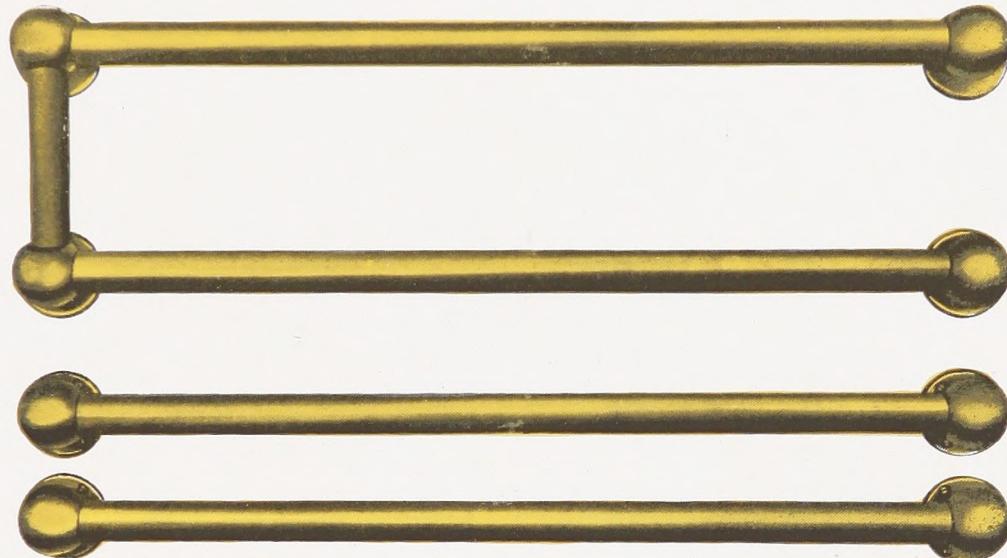


Fig. 301

Made of 1 inch outside diameter brass or bronze tubing. Height to top of tubing $2\frac{1}{4}$ inches. Distance between bars on pull side 7 inches.

We can make Combined Pull and Push Bars with any letter or monogram desired at a nominal additional cost.

Combined Pull and Push Bars

Brass or Bronze

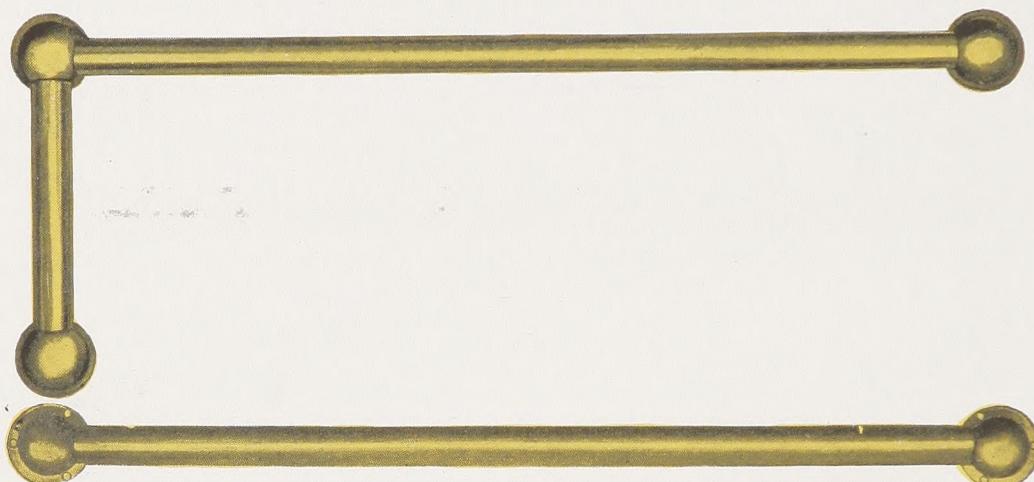


Fig. 302

Made of 1 inch or 1 $\frac{1}{4}$ inch outside diameter brass or bronze tubing. Height to top of tubing 2 $\frac{1}{4}$ inches. When ordering give length of bars center and finish.

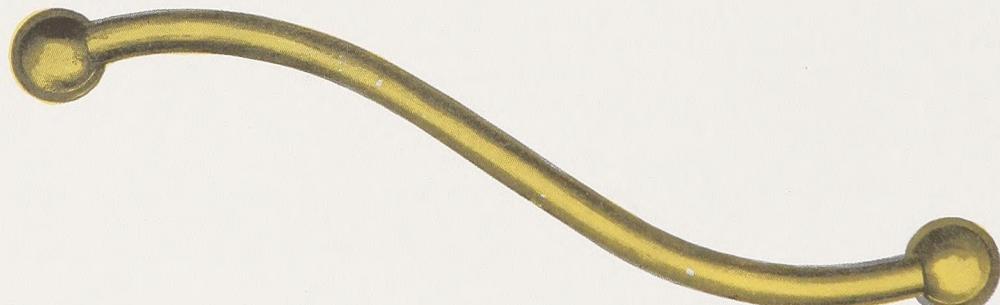


Fig. 303

Made of 1 inch or 1 $\frac{1}{4}$ inch outside diameter brass or bronze tubing. State whether for Right or Left Hand Door when ordering.

Combined Pull and Push Bars

Brass or Bronze

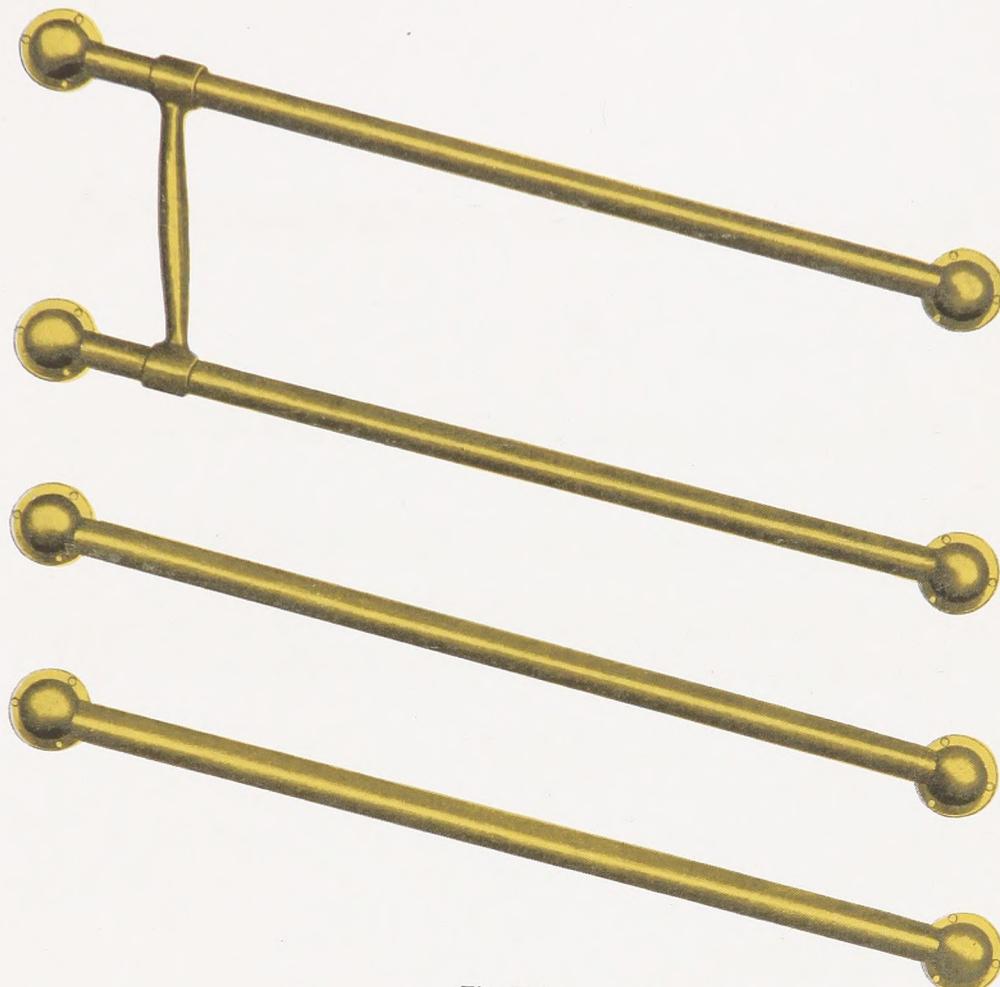


Fig. 304

Made of 1 inch outside diameter Seamless Brass or Bronze Tubing. Height to top of tubing $2\frac{1}{4}$ inches. Distance between bars on pull side 7 inches. Can be furnished on a slant like illustration or straight across.

In ordering give length of bars center to center and finish. Through bolts for pull bars and wood screws for push bars furnished unless otherwise ordered.

State hand of door when ordering.

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"It Pays To Use Good Hardware,"

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Combined Pull and Push Bars

Brass or Bronze

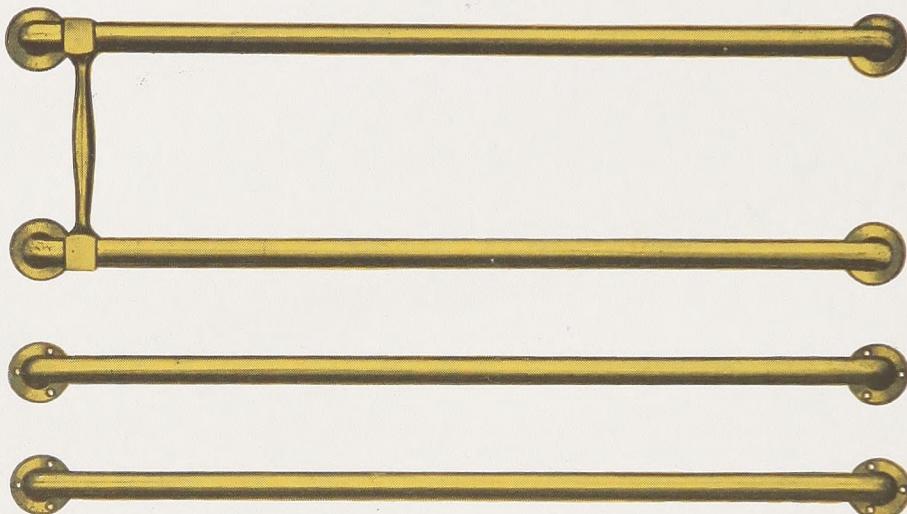


Fig. 202

Made of 1 inch outside diameter Seamless Brass or Bronze Tubing. Height to top of tubing $2\frac{1}{4}$ inches. Distance between bars on pull side 7 inches. Always specify whether Brass or Bronze is wanted.

Single Bars



Fig. 202-S

Combined Pull and Push Bars

Brass or Bronze



Fig. 305

Made of 1 inch outside diameter Brass or Bronze Tubing. Height to top of tubing $2\frac{1}{4}$ inches. Distance between bars on pull side 7 inches. Always give width center to center and if Brass or Bronze is wanted.

SINGLE BARS are the same as Figure No. 202-S.

Whether its a \$5,000 residence or a ten million dollar skyscraper — we can furnish the distinctive brass or bronze hardware.

Combined Pull and Push Bars

Brass or Bronze



Fig. 204

Made of $\frac{3}{4}$ inch Outside Diameter Square Brass or Bronze Tubing. Height to top of tubing $2\frac{1}{4}$ inches. Height to top of pull $2\frac{1}{2}$ inches. Clearance from underside of flange to underside of pull $1\frac{3}{8}$ inches. Set consists of two push bars with pull and two single bars.

Single Bars



Fig. 204-S

Combined Pull and Push Bars

Brass or Bronze

Low Posts with Offset Grip



Fig. 306

Made of $\frac{3}{4}$ inch outside diameter square Brass or Bronze Tubing. Height to top of tubing $1\frac{1}{2}$ inches. Distance between bars on pull side 7 inches.

Single Bars



Fig. 306-S

Combined Pull and Push Bars

Brass or Bronze

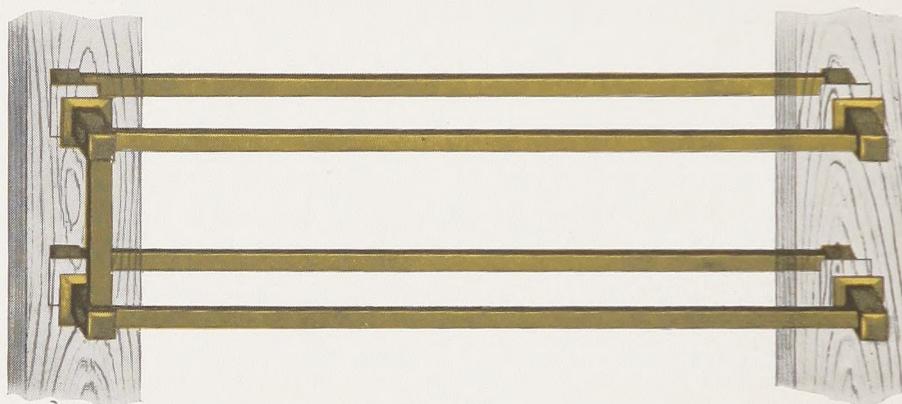


Fig. 205

Made of $\frac{3}{4}$ inch Outside Diameter Square Brass or Bronze Tubing. Height to top of tubing $2\frac{1}{4}$ inches. Distance between bars on pull side 7 inches. Set consists of 2 Push Bars with Pull and 2 Single Bars.

In ordering give length of bars center to center and the kind of Finish desired.

The enduring Quality and everlasting Beauty of Schlangen Artistic Builders' Hardware is the pride of the owner of the building as well as the hardware man that furnished the job.

A Charming Entrance
completely equipped with Schlangen Special Hardware



The entrance door handle is our No. 214 North Shore Handle. The door knocker is our No. 339. Our No. 229 ornamental kick plate with letter drop. No. 284 curved hinge plate over the window with No. 400 hinge plates in the center

Whenever you want artistic, well made, special hardware, remember that Schlangen makes it

Combined Pull and Push Bars

Brass and Bronze

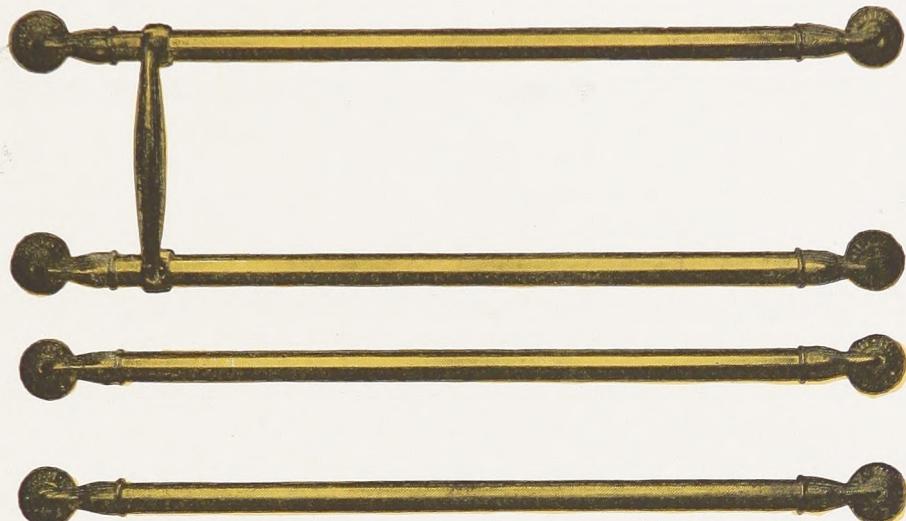


Fig. 206

A beautiful set of bars made of $1\frac{1}{8}$ inch outside diameter brass or bronze tubing. End sockets and pull made of cast metal fluted design. Distance to top of tubing 2 inches; top of pull $3\frac{1}{2}$ inches. Clearance to under side of tubing $\frac{7}{8}$ inch.

Single Bars



Fig. 206-S

Ornamental Reeded Pull and Push Bars

Brass or Bronze

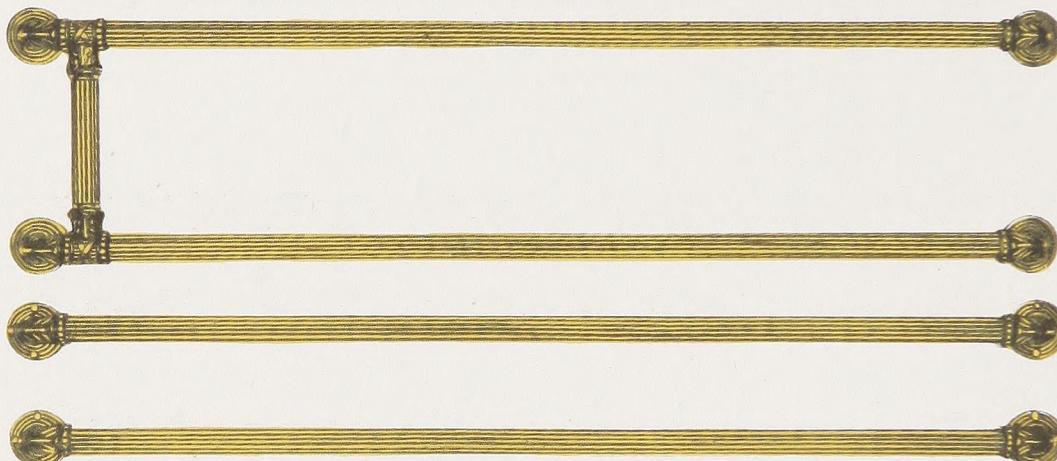


Fig. 208

Set consists of two bars with pull and two single push bars. O. D. of tubing $\frac{7}{8}$ inch. Space between bars on pull side 8" on centers. Overall projection 2 inches. Specify length of bars center to center and finish.

Single Bars



Fig. 208-S

Combined Pull and Push Bars

Brass or Bronze



Fig. 307

This set of bars will make any entrance attractive. Made of $\frac{7}{8}$ inch outside diameter Octagon Brass or Bronze Tubing. Height to top of tubing $2\frac{1}{4}$ inches. Distance between bars on pull side 6 inches.

Single Bars



Fig. 307-S

"It Pays To Use Good Hardware,"

Combined Pull and Push Bars

Brass or Bronze

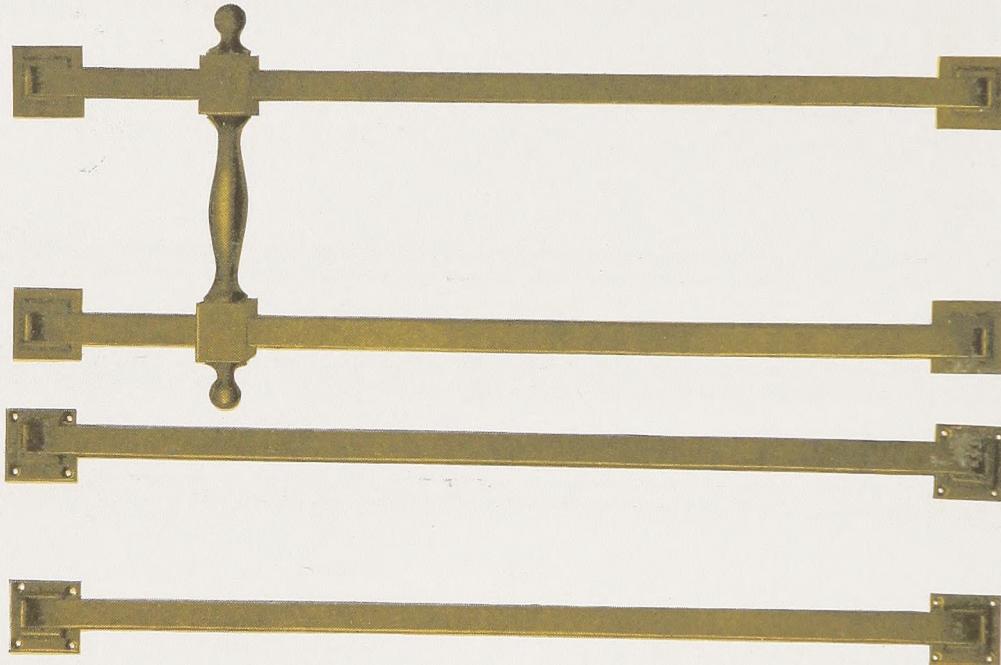


Fig. 308

Made of $\frac{3}{4}$ inch outside diameter Brass or Bronze Tubing. Height to top of tubing $1\frac{3}{4}$ inches. Clearance from underside of flange to underside of pull $1\frac{3}{8}$ inches. Distance between bars on pull side 7 inches.

We can make special designs of Pull and Push Bars and will gladly co-operate with architects and hardware men in making selections and suggestions for the use of their clients.

Combined Pull and Push Bars

Brass and Bronze

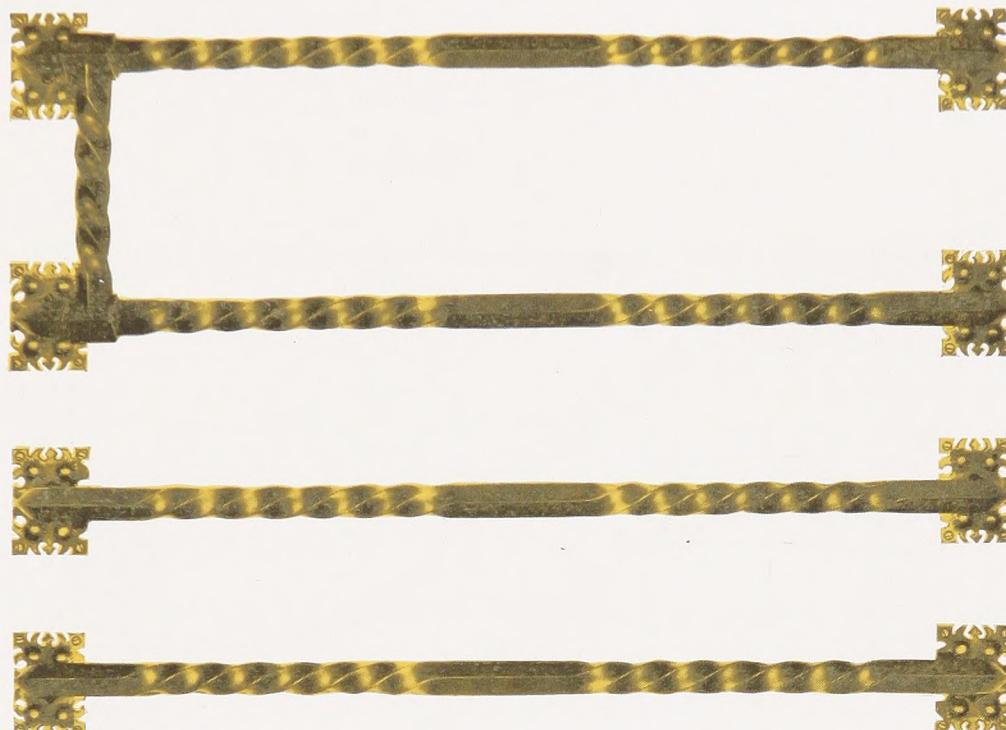


Fig. 309

Made of $\frac{3}{4}$ inch outside diameter Twisted Solid Brass Rod. Height to top of tubing $2\frac{1}{4}$ inches. Distance between bars on pull side 7 inches.

Single Bars



Fig. 309-S

Artistic Pull and Push Bars

Brass or Bronze

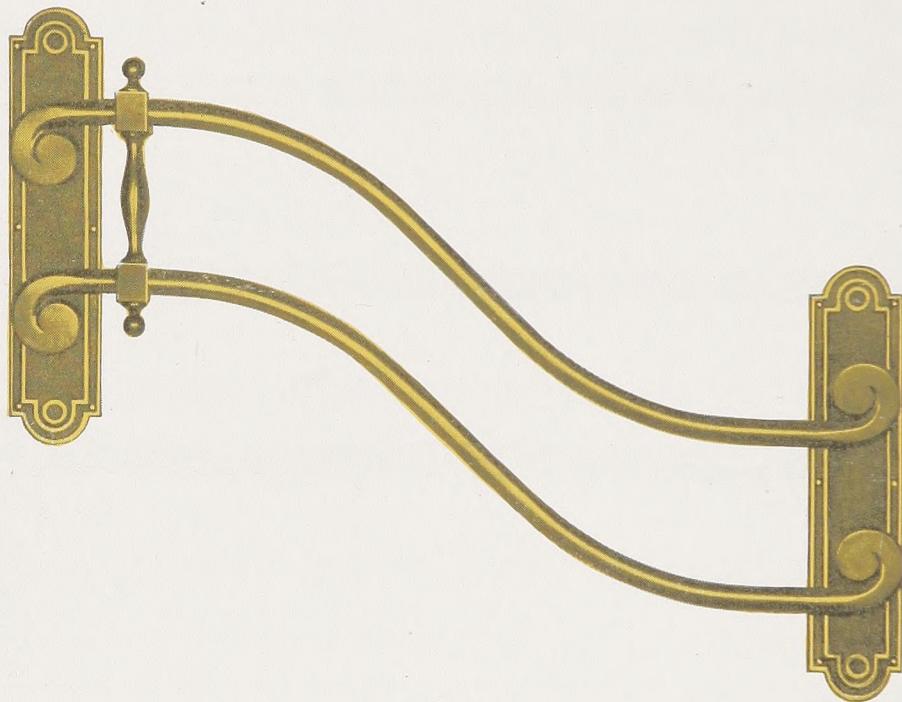


Fig. 203

We can make Pull and Push Bars of all designs. The above is one of our many artistic styles. Send us your drawings or specifications and we will cheerfully quote prices.

State hand of door when ordering.

Artistic Pull and Push Bars

Brass or Bronze

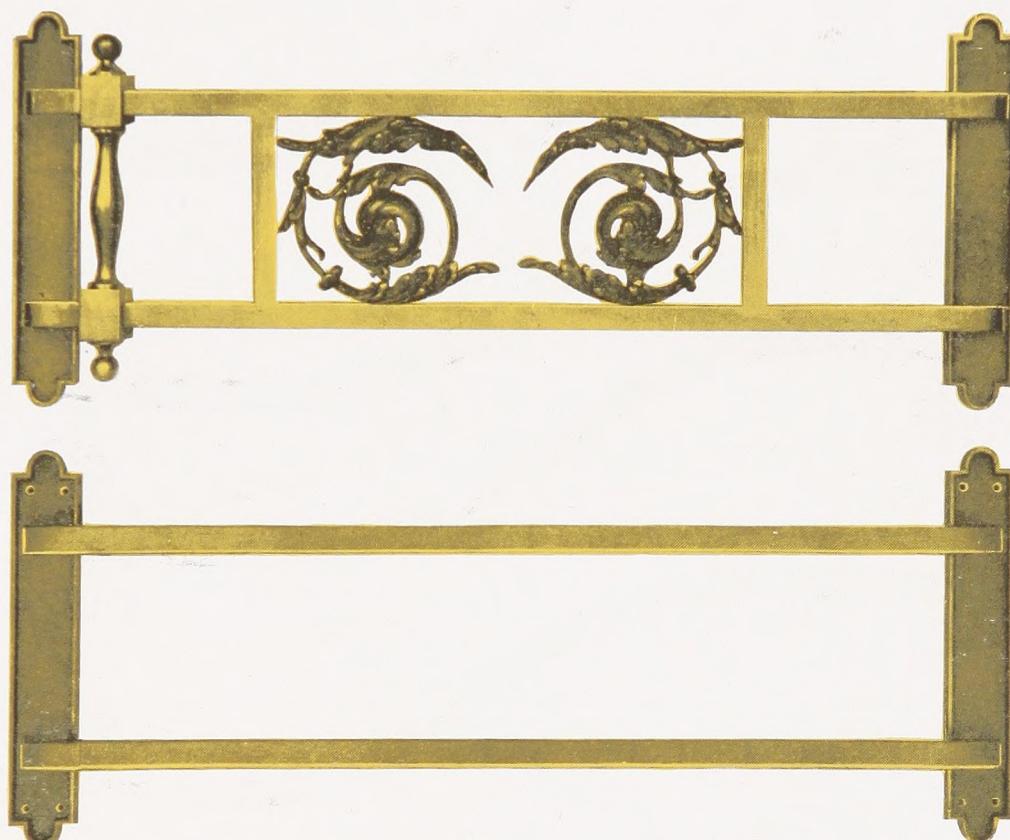


Fig. 290

This is another one of our many designs of distinctive pull and push bars.
Made in any finish.

Can also furnish monogram in place of ornament.

State hand of door when ordering.

Artistic Pull and Push Bars

Brass or Bronze



Fig. 310

Made of 1 inch outside diameter Brass or Bronze Tubing. Hand hammered. Distance between bars on pull side 7 inches. Give hand of door when ordering.

Special designs of Pull and Push Bars can be made to your own specifications. Prices on application.

Push Bars

Brass or Bronze



Fig. 207

Made of 1 inch outside diameter Brass or Bronze Tubing. Made in any length desired. Be sure to specify if the word PUSH should be on right or left side of bar.



Fig. 209

Made of 1 inch and 1 1/4 inch outside diameter Brass or Bronze Tubing.

When ordering be sure to specify size of tubing and drop required. Also state whether for Right or Left Hand Door.

Door Guards

Brass or Bronze

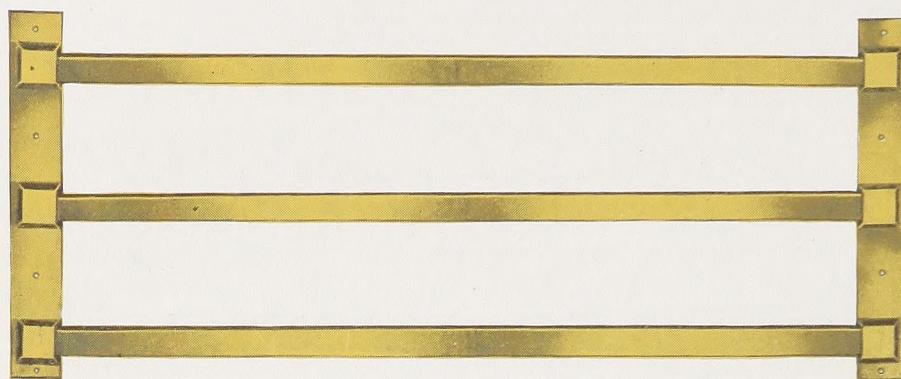


Fig. 210

Made with Cast Brass or Bronze end plates and solid Brass or Bronze bars.
Made with $\frac{1}{2}$ " $\frac{3}{4}$ " and 1-inch diameter bars.



Fig. 211

Made with Cast Brass or Bronze ends and solid Brass or Bronze square tubing, attached with either wood screws or through bolts.

Made with $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " square bars.

All sizes have clearance of $\frac{1}{2}$ " to underside of tubing.

Offset Push Bars



Fig. 311

Made of $\frac{3}{4}$ inch outside diameter square Brass or Bronze Tubing, with offset post. Any of our pull and push bars can be furnished with offset posts if desired, at a slight additional cost.

Door Guards

Brass or Bronze

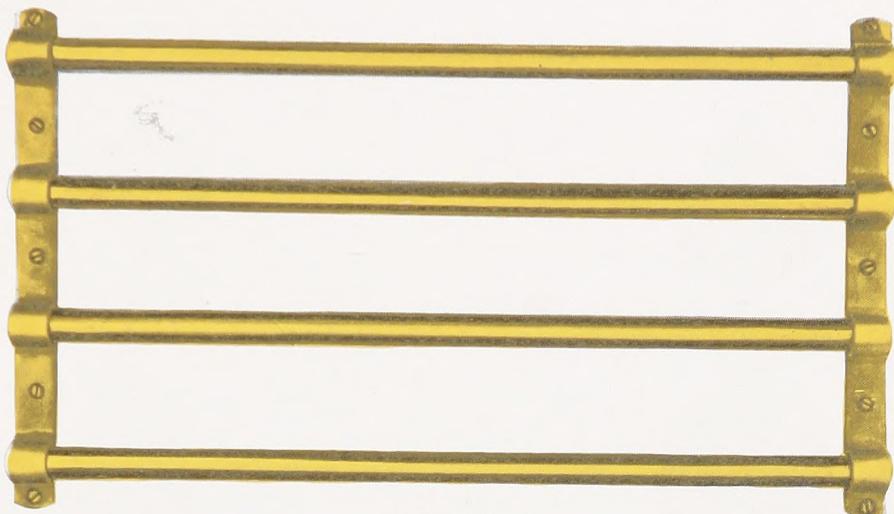


Fig. 312

This style Door Guard can be supplied with either two or three cross bars if desired.

Made of $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ " and 1" O. D. Brass Tubing.



Fig. 313

Made of $\frac{1}{2}$ ", $\frac{3}{4}$ " or 1" outside diameter Brass or Bronze Tubing, Give length center to center and finish when ordering.

Height to top of tubing $\frac{3}{8}$ " — $1\frac{1}{2}$ " and $1\frac{3}{4}$ ".

Push Bars



Fig. 314

Made of $\frac{3}{4}$ inch O.D. Square Brass or Bronze Tubing.

Height to top of tubing $1\frac{3}{4}$ inches.

"It Pays To Use Good Hardware,"

Entrance Door Handles

Cast Brass or Bronze

California Handle



Fig. 213

Stanfield Handle



Fig. 315

	Size	Centers	Cylinder Collar
No. 213.....	12 $\frac{1}{2}$ x 3 $\frac{1}{2}$ "	7 $\frac{1}{2}$ "	3 $\frac{1}{4}$ x 2 $\frac{1}{2}$ "
No. 315.....	12 $\frac{3}{4}$ x 2 $\frac{1}{2}$ "	7"	2 $\frac{7}{8}$ x 2 $\frac{1}{4}$ "

All of our Entrance Door Handles can be supplied in a variety of pleasing finishes.

Locks for any of our entrance handles will be found on page 48.

Entrance Door Handles

Cast Brass or Bronze

Sherdon Handle



Fig. 316

Regent Handle



Fig. 317

	Size	Centers	Cylinder Collar
No. 316.....	12 x 3½"	6½"	3½ x 3"
No. 317.....	12½ x 3½"	6½"	3 x 2¾"

One is judged by one's home. An attractive entrance door handle gives the guest's first contact a favorable impression.

Entrance Door Handles

Cast Brass or Bronze

Exmoor Handle



Fig. 318

Ellena Handle

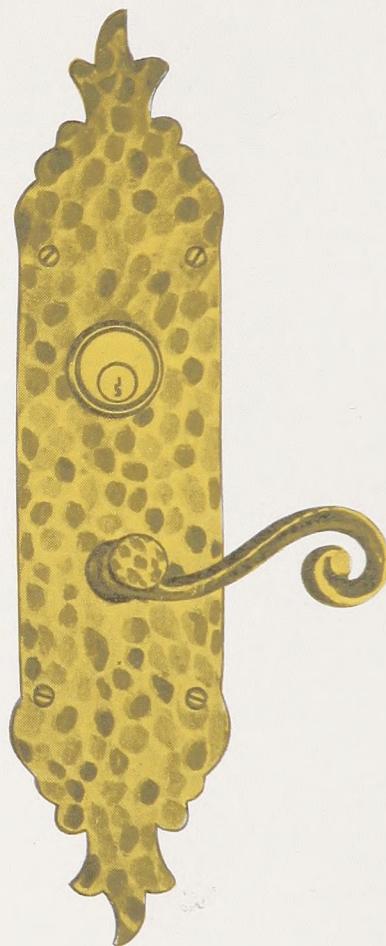


Fig. 319

	Size	Centers	Cylinder Collar
No. 318.....	11 $\frac{3}{4}$ x 2 $\frac{5}{8}$ "	7 $\frac{1}{4}$ "	3 x 2 $\frac{1}{2}$ "
No. 319.....	14 x 3 $\frac{1}{4}$ "		

Please give lock spacing when ordering No. 319.

Entrance Door Handles

Cast Brass or Bronze

Kenilworth Handle



Fig. 216

Wellington Handle



Fig. 320

	Size	Centers	Cylinder Collar
No. 216.....	9" x 2½"	6"	2½ x 2½"
No. 320.....	12¼ x 2½"	9"	2½ x 2½"

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Entrance Door Handles

Cast Brass or Bronze

Beverly Handle



Fig. 218

Belmont Handle



Fig. 215

	Size	Centers	Cylinder Collar
No. 218.....	10 x 2 $\frac{3}{4}$ "	5 $\frac{3}{4}$ "	3 $\frac{1}{2}$ x 2 $\frac{3}{4}$ "
No. 215.....	11 $\frac{1}{4}$ x 2 $\frac{3}{4}$ "	7"	3 $\frac{3}{4}$ x 2 $\frac{3}{4}$ "

nce to OVINGTON'S—Chicago

The well known gift shop



Located on Michigan Boulevard—one of the most fashionable streets in the world

All Pull and Push Bars, Kick Plates and Bronze Tablets made by
SCHLANGEN BROS. CO.

Entrance Door Handles

Brass or Bronze

Wilmette Handle



North Shore Handle



Castlegate Handle



Fig. 217



Fig. 214



Fig. 321

	Size	Centers	Cylinder Collar
No. 217.....	10 $\frac{1}{2}$ x 2 $\frac{1}{2}$ "	6"	3 x 2 $\frac{3}{4}$ "
No. 214.....	12 $\frac{1}{4}$ x 3"	7 $\frac{1}{2}$ "	3 x 2 $\frac{1}{2}$ "
No. 321.....	12 x 2 $\frac{3}{4}$ "	4 $\frac{3}{4}$ "	3 $\frac{1}{4}$ x 2 $\frac{1}{2}$ "

Schlangen "Quality" Builders' Hardware is made only of Brass, Bronze or Nickel Silver and should not be confused with cheap iron or steel hardware.

Entrance Door Handles

Cast Brass or Bronze

Glengyle Handle



Fig. 322

Kenmore Handle



Fig. 323

Roxton Handle



Fig. 324

	Size	Centers	Cylinder Collar
No. 322.....	10 $\frac{1}{4}$ x 3"	7 $\frac{1}{2}$ "	3 $\frac{1}{2}$ x 2 $\frac{1}{2}$ "
No. 323.....	11 $\frac{1}{2}$ x 2 $\frac{3}{8}$ "	7"	4 x 2"
No. 324.....	11 x 3 $\frac{1}{4}$ "	7"	2 $\frac{3}{4}$ x 2 $\frac{3}{4}$ "

The Economy and Permanence of Schlangen Artistic Hardware
appeals to discriminating home owners.

Entrance Door Handles

Cast Brass or Bronze

Elton Handle



Fig. 325

Alamo Handle



Fig. 326

Celona Handle



Fig. 327

	Size	Centers	Cylinder Collar
No. 325.....	11 x 2"	7½"	2¾ x 2"
No. 326.....	12½ x 3"	7½"	3 x 3"
No. 327.....	14½ x 4"	7½"	3 x 4"

Schlangen Artistic Hardware is made to harmonize with all designs of architecture. The above designs can be used on Colonial, English, Spanish and Italian homes.

Entrance Door Handles

Cast Brass or Bronze

Kensington Handle

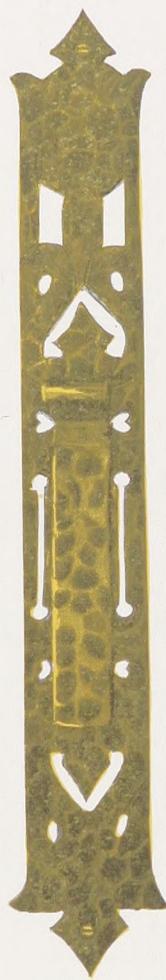


Fig. 328

Richford Handle



Fig. 329

Charlton Handle



Fig. 330

	Size	Centers	Cylinder Collar
No. 328.....	17" x 3"	4 $\frac{5}{8}$ "	
No. 329.....	9 $\frac{1}{2}$ x 2 $\frac{1}{2}$ "	6 $\frac{1}{2}$ "	
No. 330.....	9 $\frac{3}{4}$ x 3 $\frac{1}{2}$ "	6"	2 $\frac{1}{2}$ x 2 $\frac{1}{2}$ "

Please give lock spacing when ordering No. 328.

Entrance Door Handles

Cast Brass or Bronze

Malvern Handle



Fig. 331

Ensleigh Handle

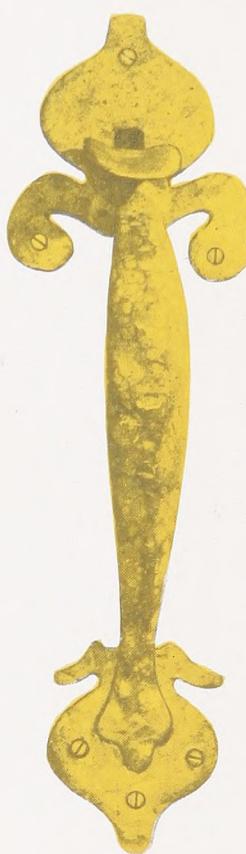


Fig. 332

	Size	Centers
No. 331.....	16 $\frac{1}{2}$ x 4 $\frac{3}{4}$ "	6 $\frac{1}{2}$ "
No. 332.....	11 $\frac{1}{2}$ x 3 $\frac{1}{2}$ "	6"

Please give lock spacing when ordering No. 331.

If you do not find the Entrance Door Handle you want—Write to us—we can make it.

Entrance Door Handles

Cast Brass or Bronze

Malden Handle



Fig. 333

Valencia Handle



Fig. 334

	Size	Centers	Cylinder Collar
No. 333.....	11 $\frac{3}{4}$ x 2 $\frac{1}{2}$ "	7"	3" x 3"
No. 334.....	13" x 3 $\frac{1}{4}$ "	9 $\frac{1}{4}$ "	2 $\frac{3}{4}$ x 2 $\frac{3}{4}$ "

Entrance Door Handles

Cast Brass or Bronze

Mellerton Handle



Fig. 595

Ascot Handle



Fig. 335

Strathmore Handle



Fig. 336

	Size	Centers	Cylinder Collar
No. 595.....	15 x 3"	9 $\frac{1}{4}$ "	3 $\frac{1}{4}$ x 2 $\frac{1}{2}$ "
No. 335.....	10 x 1 $\frac{3}{4}$ "	6"	3 x 2"
No. 336.....	13 x 2 $\frac{3}{4}$ "	5 $\frac{1}{4}$ "	2 $\frac{1}{4}$ x 2 $\frac{1}{4}$ "

Entrance Door Handles

Cast Brass or Bronze

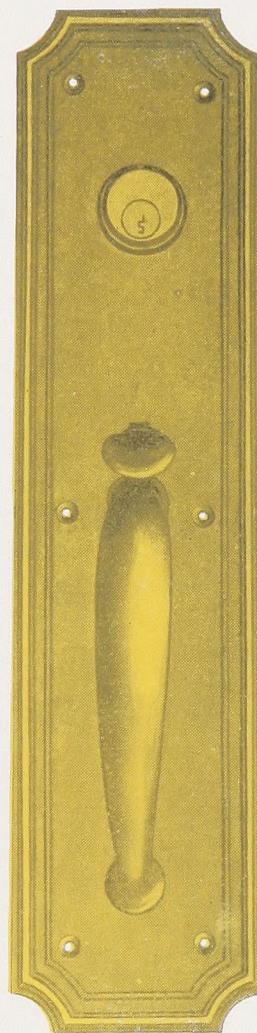


Fig. 337



Fig. 338



Fig. 339

	Size	Centers	Cylinder Collar
No. 337.....	15 $\frac{3}{4}$ x 4"	5 $\frac{1}{2}$ "	
No. 338.....	10 $\frac{1}{4}$ x 2 $\frac{1}{2}$ "	7"	2 $\frac{1}{2}$ x 2 $\frac{1}{2}$ "
No. 339.....	8 $\frac{1}{8}$ x 2 $\frac{1}{8}$ "	5 $\frac{3}{4}$ "	2" diameter

When ordering No. 337, please give lock spacing.

Store Door Handles

Cast Brass or Bronze

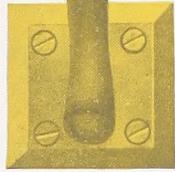
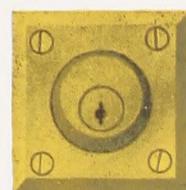


Fig. 295



Fig. 288

	Size	Centers	Cylinder Collar
No. 295.....	9½ x 2½"	6¾"	2½ x 2½"
No. 288.....	17 x 3¾"	5"	

When ordering No. 288, please give lock spacing.

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Store Door Handles

Cast Brass or Bronze

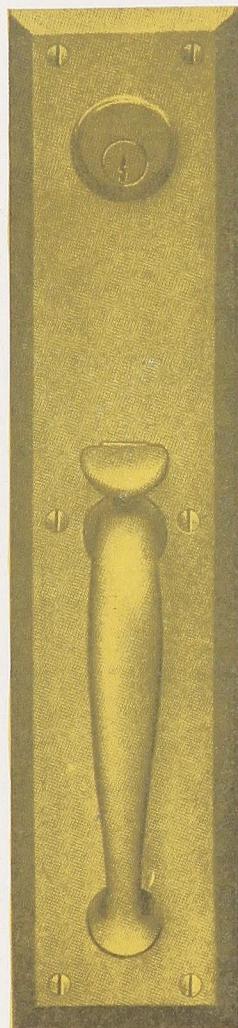


Fig. 340

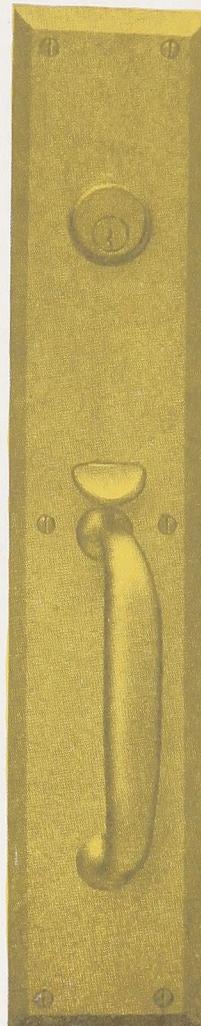


Fig. 341

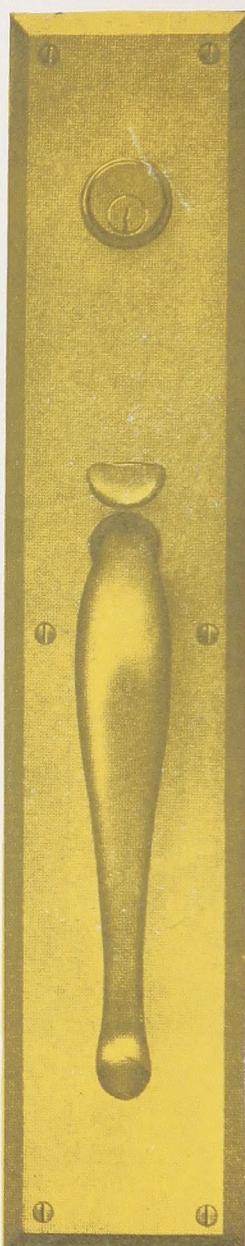
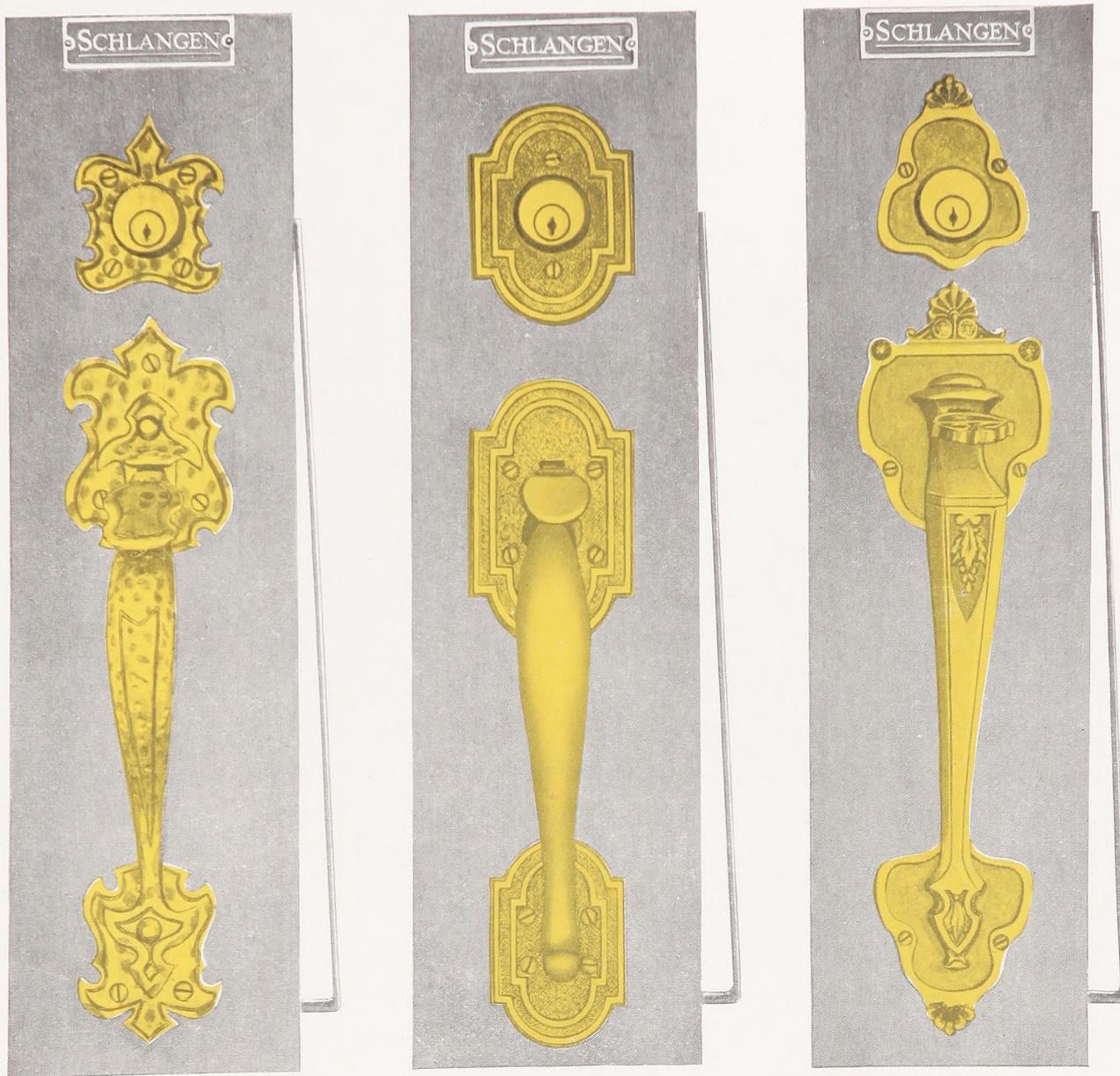


Fig. 342

	Size	Centers
No. 340.....	14 $\frac{1}{2}$ x 3 $\frac{3}{4}$ "	5 $\frac{1}{2}$ "
No. 341.....	14 $\frac{1}{2}$ x 3 $\frac{3}{4}$ "	5 $\frac{1}{8}$ "
No. 342.....	20 x 4"	7 $\frac{1}{8}$ "

Please give lock spacing when ordering any of the above handles.

Mounted Samples



We will gladly supply easel display boards with samples of any of our hardware. No charge will be made for the boards or the labor for mounting the samples. A charge will only be made for the hardware at jobbers prices.

A few samples of our hardware in your display room is bound to increase your sales on builders' hardware. No finer selection of hardware can be found than that which is illustrated in this catalog.

When ordering mounted samples, be sure to specify if oak, mahogany or French grey boards are desired.

Colone Design
Cast Brass or Bronze

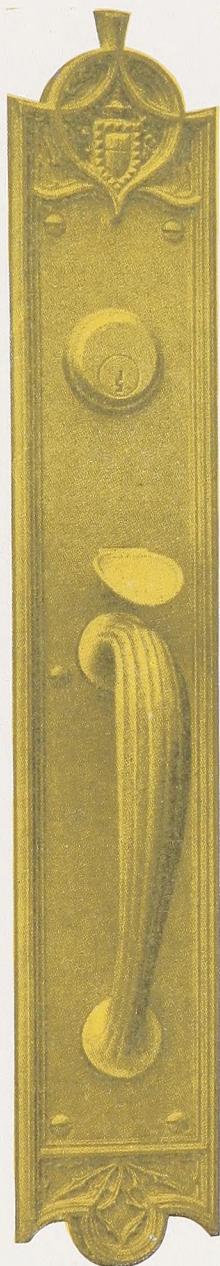


Fig. 274

21½ x 4"
Centers 6"



Fig. 275

18 x 3"



Fig. 276

18 x 3"
Grip 6"

Please give lock spacing when ordering No. 274 or 275.

Colone Design
Cast Brass or Bronze



Fig. 375

18 x 3"



Fig. 277

9 3/4 x 2 1/2"



Fig. 278

9 3/4 x 2 1/2"

Special Designs of Hardware can be made to order.
Prices on application.

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Gothard Design Cast Brass or Bronze



Fig. 652

20 x 3 3/4"
Centers — 5 1/4"



Fig. 653

14 1/4 x 3 1/2"



Fig. 654

8 1/4 x 2 1/2"

Please give lock spacing when ordering No. 652 or 653.
Also state finish desired.

Gothard Design

Cast Brass or Bronze

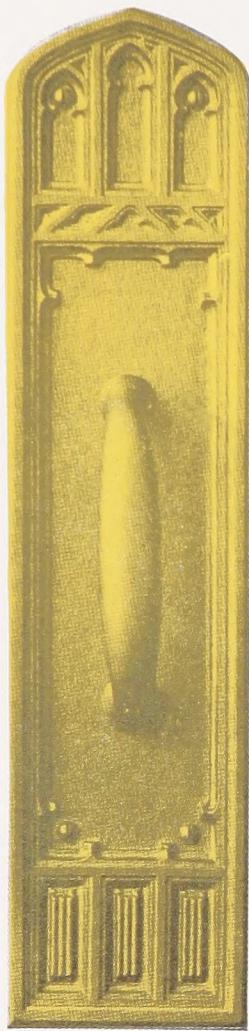


Fig. 363

20 x 3 3/4"



Fig. 376

20 x 3 3/4"

Other attractive designs can be made to order.

"It Pays To Use Good Hardware"

Mortise Cylinder
Front Door Lock

Case, $5\frac{1}{4} \times 3\frac{9}{16} \times \frac{3}{4}$ ".
Front, $7\frac{1}{4} \times 1\frac{1}{8}$ ".
Strike, Center of opening to end of lip $1\frac{1}{4}$ ".
Spacing, Center of cylinder to bottom of lift piece $4\frac{1}{2}$ ".
Center of cylinder to center of hub, $3\frac{3}{16}$ ".
Backset, $2\frac{3}{4}$ ".
Hub, $\frac{5}{16}$ ".

Reversible
Easy Spring Latch Bolt
Three Nickel Silver Keys.

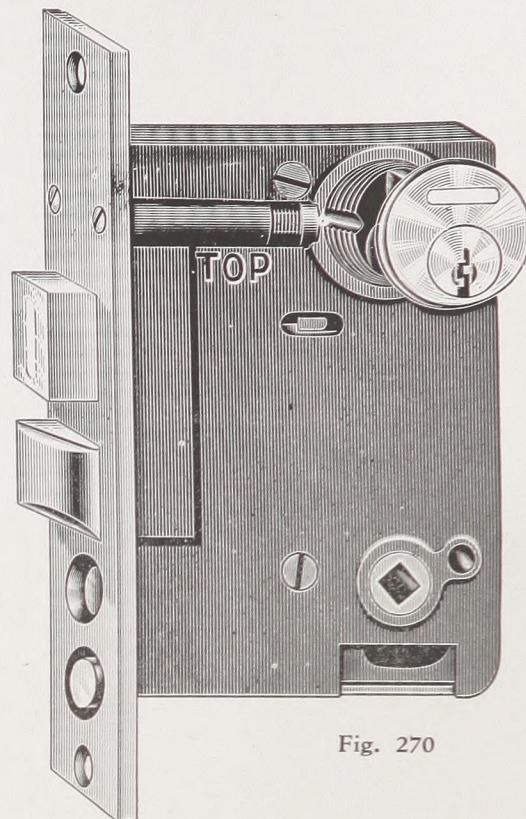


Fig. 270

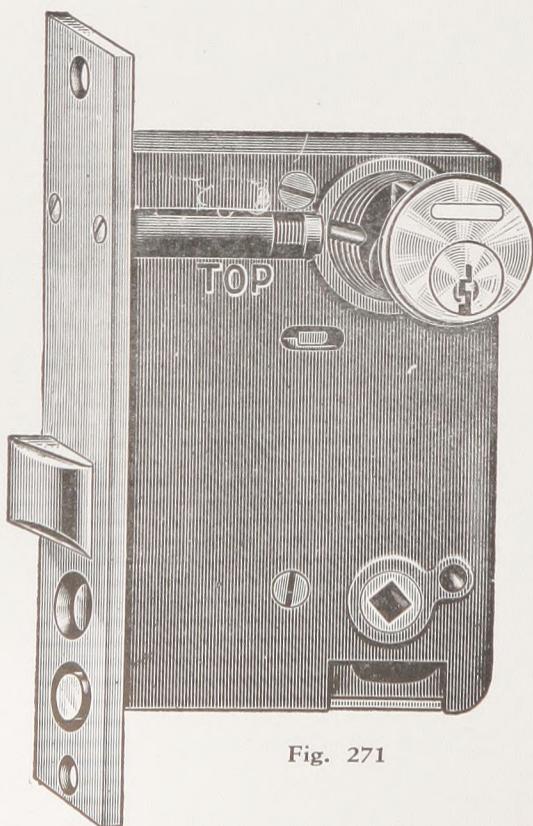


Fig. 271

Mortise Cylinder
Vestibule Door Lock

Case, $5\frac{1}{4} \times 3\frac{9}{16} \times \frac{3}{4}$ ".
Front, $7\frac{1}{4} \times 1\frac{1}{8}$ ".
Strike, Center opening to end of lip $1\frac{1}{4}$ ".
Spacing, Center of cylinder to bottom of lift piece, $4\frac{1}{2}$ ".
Center of cylinder to center of hub, $3\frac{3}{16}$ ".
Backset, $2\frac{3}{4}$ ".
Hub, $\frac{5}{16}$ ".

Reversible
Easy Spring Latch Bolt
Three Nickel Silver Keys.

Mortise Bit Key Lock

Case, $3\frac{3}{4} \times 3\frac{1}{4} \times \frac{11}{16}$ ".

Front, $5\frac{5}{8} \times 1$ ".

Strike, Center of opening to end of lip, $1\frac{1}{8}$ ".

Spacing, Center of hub to center of key hole, $2\frac{1}{16}$ ".

Backset, $2\frac{1}{2}$ ".

Hub, $\frac{5}{16}$ ".

Operation

Latch bolt by knob from both sides.

Dead bolt by key from either side.

Reversible

Easy Spring

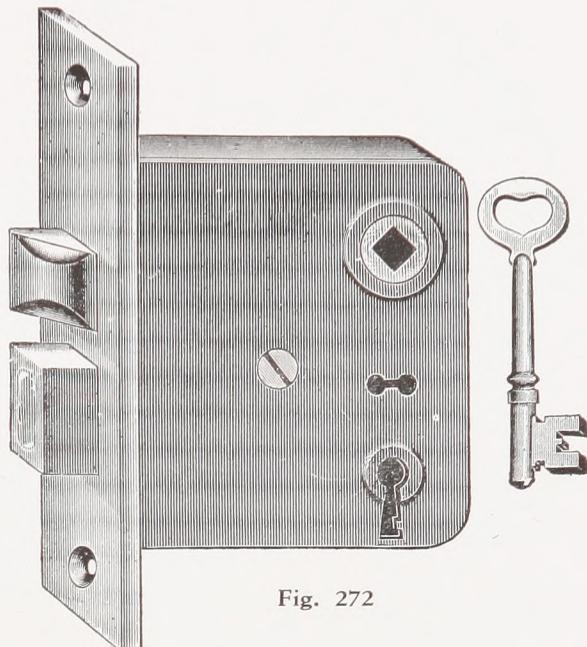


Fig. 272

Mortise Door Latch

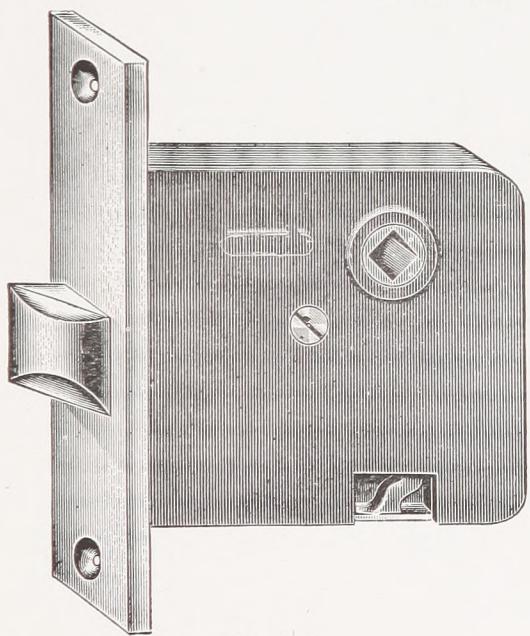


Fig. 219

Can be operated by thumb piece or knobs from both sides. Reversible. Easy spring latch bolt. Case, $3\frac{3}{4} \times 3\frac{1}{4} \times \frac{3}{4}$ ". Front $5\frac{1}{4} \times 1\frac{1}{4}$ ". Backset, $2\frac{3}{4}$ ". Spacing, Center of hub to bottom of lift, $1\frac{1}{8}$ ". Hub $\frac{5}{16}$ inch. Cast Bronze Front, bolt and lift piece.

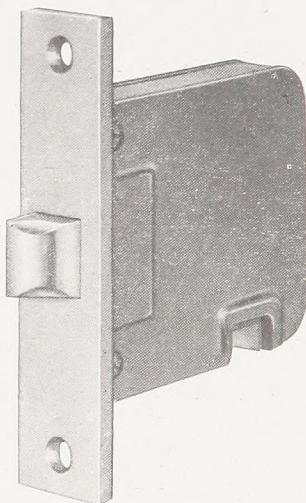


Fig. 660

Can be operated by thumb piece from both sides. Reversible. Easy spring latch. Case, $3\frac{1}{4} \times 3$ ". Front, $4\frac{1}{2} \times 1\frac{1}{8}$ ". Backset, $2\frac{5}{8}$ ". Cast Bronze Front, bolt and lift piece.

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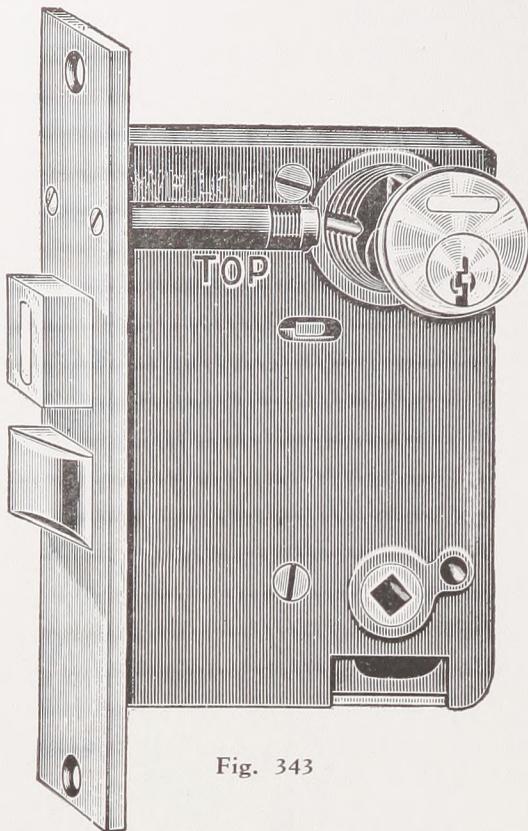


Fig. 343

Mortise Cylinder Store Door Lock

Case, $5\frac{1}{4} \times 3\frac{9}{16} \times \frac{3}{4}$ ".

Front, $7\frac{1}{4} \times 1\frac{1}{4}$ ".

Strike, Center of opening to end of lip $1\frac{5}{8}$ ".

Spacing, Center of cylinder to bottom of lift, $4\frac{1}{2}$ ".

Center of cylinder to center of hub, $3\frac{3}{16}$ ".

Backset, $2\frac{3}{4}$ ".

Hub, $\frac{5}{16}$ inch.

Dead Bolt, Extra heavy, $1\frac{3}{8} \times \frac{9}{16}$ ".

Reversible

Easy spring latch bolt

Three Nickel Silver Keys

Two cylinders, $1\frac{1}{4}$ inches long.

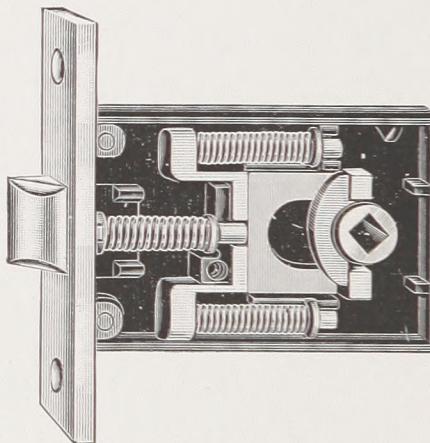


Fig. 344

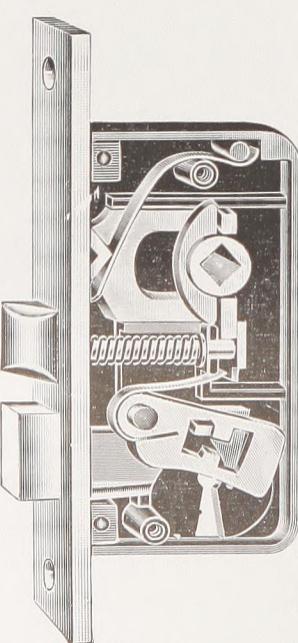


Fig. 345

Narrow Stile Mortise Knob Locks

Case, Japanned, Cast Iron $4\frac{1}{4} \times 2\frac{5}{8} \times \frac{5}{8}$ ".

Front, 6×1 ".

Backset, $1\frac{5}{8}$ ".

Spacing, $2\frac{3}{16}$ ".

Strike—Bronze, $3\frac{3}{4} \times \frac{13}{16} \times \frac{1}{2}$ " lip.

Operation—Knob or lever handle from either side.

Door Pulls

Cast Brass or Bronze

Light Pattern



Fig. 222



Fig. 224

Heavy Pattern



Fig. 223

Centers
5½"

Centers
5—6—8"

Length
5—6—8—9"

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Door Pulls

Cast Brass or Bronze



Fig. 225

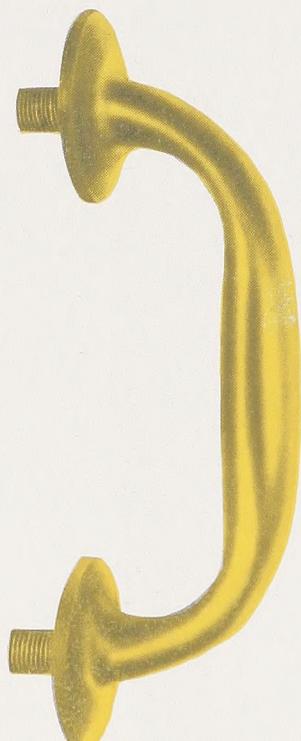


Fig. 347



Fig. 348

Centers
 $5\frac{1}{2}''$ — $8''$

Centers
 $5\frac{1}{2}'' \times 8''$

Centers
 $7\frac{1}{2}''$

Door Pulls

Cast Brass or Bronze



Fig. 221



Fig. 349



Fig. 350

Centers
6"

Centers
6 — 9"

Center to Center — 6½"
Length over all — 8½"

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Door Pulls

Cast Brass or Bronze



Fig. 351

Centers
5—6—8"



Fig. 655

Centers
5 3/4"



Fig. 352

Centers
5 1/2" — 8"



Fig. 353

Centers
7 — 9 1/4"

Any of our Door Pulls can be attached to any size Pull Plate.

Door Pulls

Cast Brass or Bronze



Fig. 354



Fig. 355



Fig. 356



Fig. 357

10 x 2½"

15 x 3"

10½" x 2½"

9 x 1¾"

We shall be glad to co-operate with dealers and architects in making distinctive artistic designs of builders' hardware.

SCHLANGEN

"It Pays To Use Good Hardware,"

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Pull Plates

Cast Brass or Bronze

Wrought Brass



Fig. 293

Cast Brass

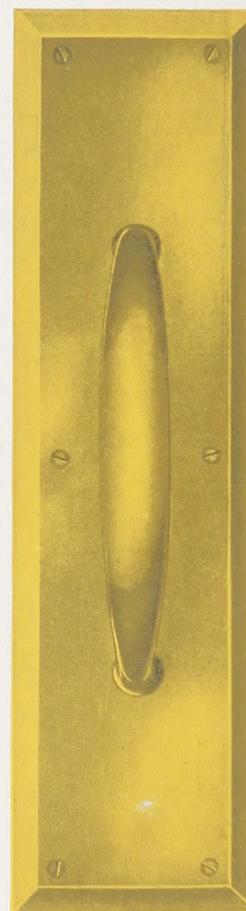


Fig. 226



Fig. 358

Sizes		Grip
3	x 10"	5"
3	x 12"	5"
3½	x 10"	5"
3½	x 12"	5"
3½	x 15"	6"
4	x 12"	5"
4	x 16"	6"
4	x 20"	6"

Sizes		Grip
3 x 12"	5"	
3 x 15"	6"	
4 x 12"	5"	
4 x 16"	6"	
4 x 20"	6"	

Sizes	
3 x 15"	
4 x 6"	
4 x 20"	

Grip — 9 inches

Pull Plates

Cast Brass or Bronze

Wrought Brass



Fig. 359

Sizes
 3 x 10 — 12"
 3½ x 10 — 12 — 15"
 4 x 12 — 16 — 20"
 Grip — 6"



Fig. 360

Sizes
 3 x 15"
 4 x 16"
 Grip — 6"



Fig. 361

3 x 12"
 4 x 16"
 Grip — 6"

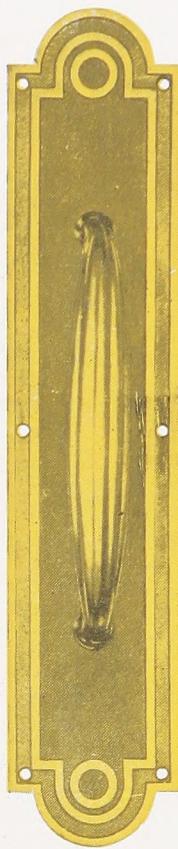


Fig. 279

Size 17½ x 3¾"
 Pull 9"



Fig. 362

4 x 2"

Pull Plates

Cast Brass or Bronze

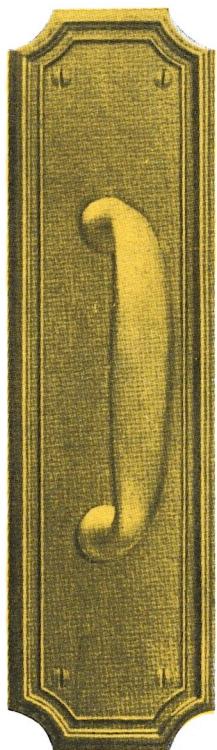


Fig. 289

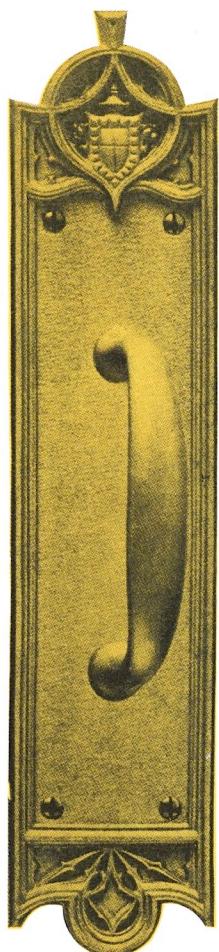


Fig. 276

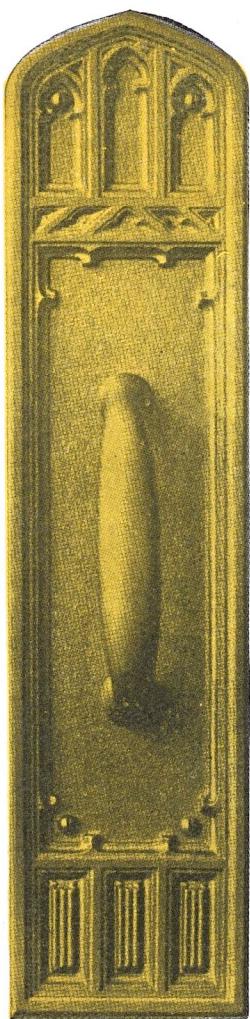


Fig. 363

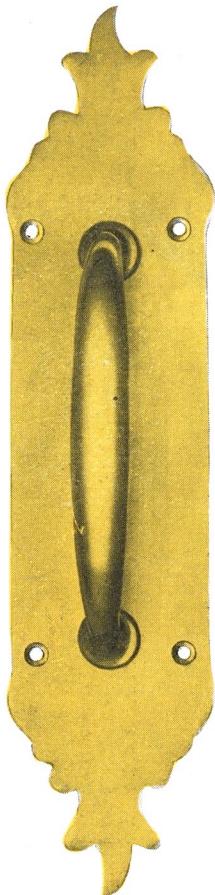


Fig. 364

15 $\frac{3}{4}$ x 4 inches
Grip — 6 inches

18 x 3 inches
Grip — 6 inches

20 x 3 $\frac{3}{4}$ inches
Grip — 6 inches

14 x 3 inches
Grip — 6 inches

Special Pull and Push Plates made to order. Send us your specifications for prices.

Pull Plates

Cast Brass or Bronze

Hammered Wrought
or Cast Brass

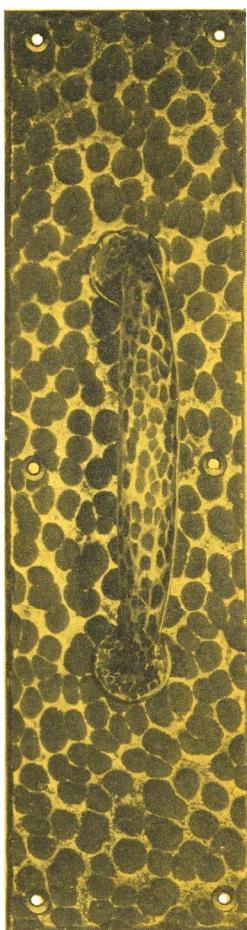


Fig. 365

Sizes Grip

3	x 10"	5"
3	x 12"	5"
3½	x 12"	5"
3½	x 15"	6"
4	x 12"	5"
4	x 16"	6"
4	x 20"	6"

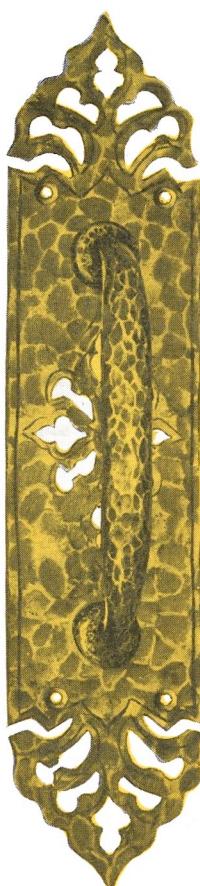


Fig. 366

14 x 3"

Grip 6"

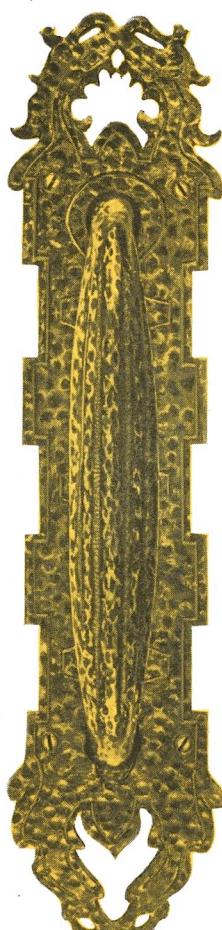


Fig. 367

15 x 3½"

9" Pull

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Push Plates

Brass or Bronze

Wrought Brass



Fig. 294

Cast Brass

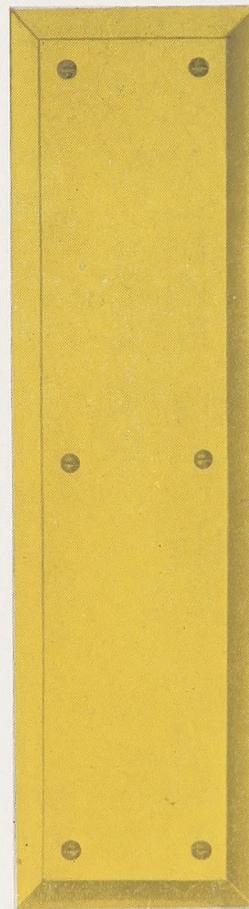


Fig. 227

Hammered Wrought
or Cast Brass

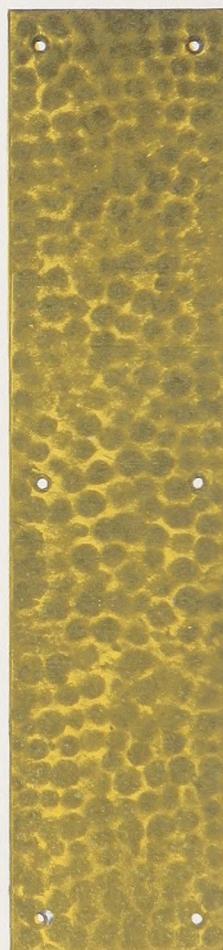


Fig. 368

Sizes

3 x 10"
3 x 12"
3½ x 12"
3½ x 15"
4 x 12"
4 x 16"
4 x 20"

Sizes

3 x 12"
3 x 15"
4 x 12"
4 x 16"
4 x 20"

Sizes

3 x 10"
3 x 12"
3½ x 12"
3½ x 15"
4 x 12"
4 x 16"
4 x 20"

Push Plates

Cast Brass or Bronze



Fig. 369

Sizes
3 x 12"
3 x 15"
4 x 12"
4 x 16"
4 x 20"



Fig. 370

Sizes
3 x 12"
3 x 15"
4 x 16"



Fig. 371

Sizes
3 x 12"
3 x 15"
4 x 16"



Fig. 372

4 x 2 inches.

Push Plates

Cast Brass or Bronze

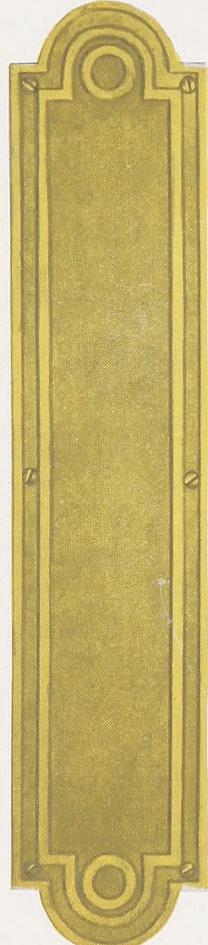


Fig. 373



Fig. 374



Fig. 375



Fig. 376

$17\frac{1}{2} \times 3\frac{3}{4}$ ".

$15\frac{3}{4} \times 4$ ".

18×3 ".

$20 \times 3\frac{3}{4}$ ".

Special designs of Push Plates made to order.

Push Plates

Cast Brass or Bronze

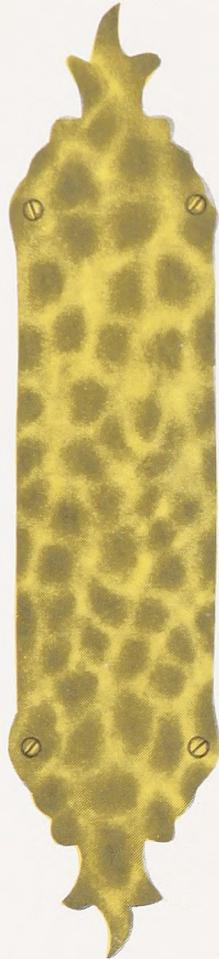


Fig. 377



Fig. 378



Fig. 379

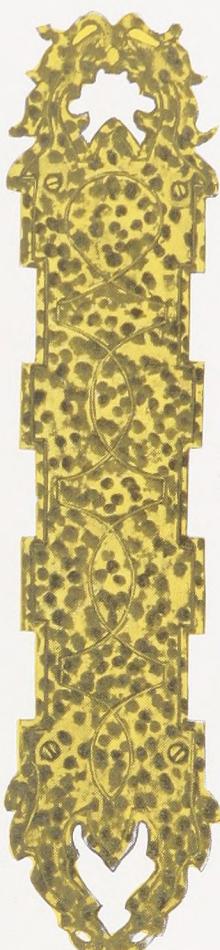


Fig. 380

14 x 3"

13 3/4 x 3"

13 3/4 x 3"

15 x 3 1/2"

The Beauty and Personality of Schlangen Artistic Builders' Hardware
is acclaimed by owners of some of the finest buildings in America.

Door Knobs

Cast Brass, Bronze, or Nickel Silver

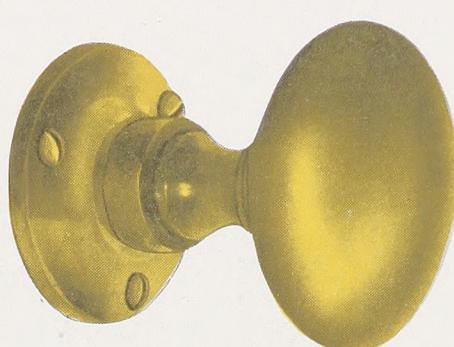


Fig. 381

Knob — 2" diameter.
Rose — 1 $\frac{3}{4}$ " diameter.



Fig. 382

Knob — 2 $\frac{1}{4}$ " diameter.
Rose — 2" diameter.



Fig. 383

Knob — 2 $\frac{1}{4}$ " diameter.
Rose — 1 $\frac{7}{8}$ " diameter.



Fig. 384

Knob — 2 $\frac{1}{8}$ " diameter.
Rose — 2" diameter.

Heavy Cast Brass or Bronze Door Knobs indicate that the building is one of the better class. The feeling is one of security and refinement. All of our knobs have TWO SET SCREWS in each knob.

Door Knobs

Cast Brass, Bronze, or Nickel Silver



Fig. 385

Knob — $2\frac{1}{4}$ " diameter.
Rose — 2" diameter.



Fig. 386

Knob — 2" diameter.
Rose — $1\frac{3}{4}$ " diameter.



Fig. 387

Knob — 2" diameter.
Rose — 2" diameter.



Fig. 388

Knob — $1\frac{3}{4}$ " diameter.
Rose — $1\frac{3}{4}$ " diameter.

A few extra dollars for good Schlangen Hardware will enhance the value of the building considerably more than its initial investment.

SCHLANGEN

66

"It Pays To Use Good Hardware,"

Door Knobs

Cast Brass, Bronze, or Nickel Silver

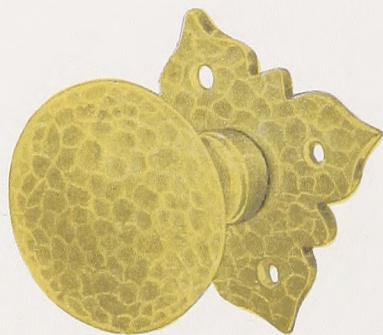


Fig. 280

Knob — 2 inches.
Rose — 2 x 2 inches.



Fig. 389

Knob — 2½" diameter.
Rose — 2½" diameter.

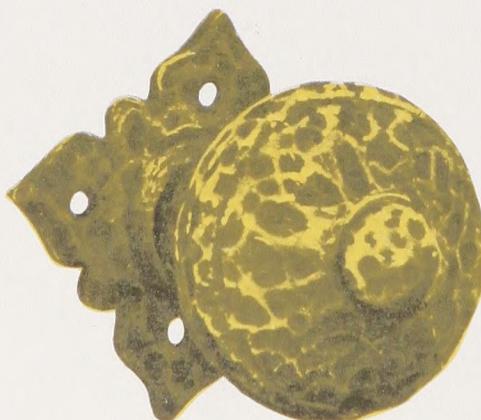


Fig. 390

Knob — 2½" diameter.
Rose — 2 x 2".

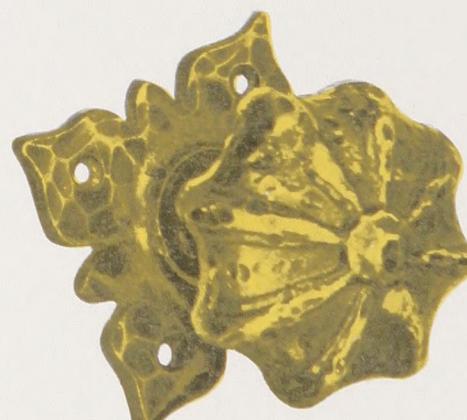


Fig. 391

Knob — 2¼" diameter.
Rose — 2 x 2".

Door Knobs

Cast Brass, Bronze, or Nickel Silver



Fig. 392

Knob — $2\frac{3}{4}$ " diameter.
Rose — $2\frac{1}{8}$ " diameter.



Fig. 393

Knob — $2\frac{3}{4}$ " diameter.
Rose — $2\frac{1}{8}$ " diameter.



Fig. 394

Knob — $2\frac{3}{4}$ ".
Rose — $2\frac{3}{4} \times 3$ ".



Fig. 395

Knob — $2\frac{1}{4}$ ".
Rose — $2\frac{3}{4} \times 3$ ".

Door Knobs

Cast Brass, Bronze, or Nickel Silver

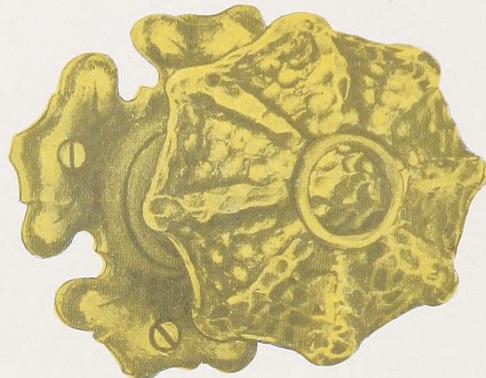


Fig. 396

Knob — $2\frac{1}{2}$ " diameter.
Rose — 3×3 " diameter.

Drop Ring Handles



Fig. 397

$5 \times 4\frac{1}{4}$ "
Rose — $2\frac{1}{8}$ ".



Fig. 398

$5 \times 4\frac{1}{2}$ "
Rose — $2\frac{1}{8}$ ".

Roses For Knobs

Cast Brass or Bronze



Fig. 399

$1\frac{3}{4}$ " diameter.



Fig. 401

2" diameter.



Fig. 402

$1\frac{7}{8}$ " diameter.

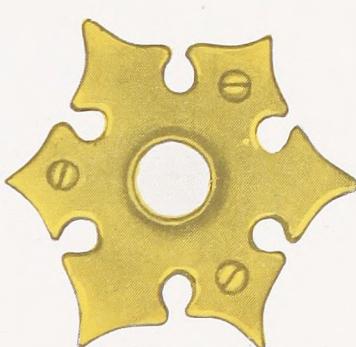


Fig. 403

$2\frac{3}{4} \times 3$ ".



Fig. 404

$4 \times 2\frac{1}{2}$ ".

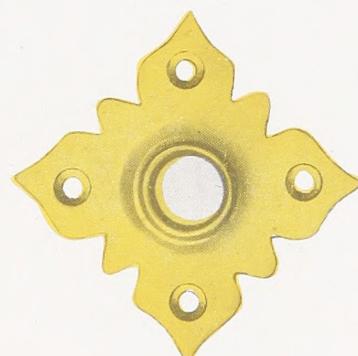


Fig. 405

2×2 ".

All Knob Roses are interchangeable and will fit any of our knobs.

"It Pays To Use Good Hardware"

Roses For Knobs

Cast Brass or Bronze



Fig. 406



Fig. 407



Fig. 408

1 3/4" diameter.

2 1/8" diameter.

2 x 2 inches.



Fig. 409

3 x 2 1/2".



Fig. 410

3 x 3".



Fig. 411

3 x 2 1/8".

Any of our Knob Roses can be converted into Electric Push Buttons.

Roses For Knobs

Cast Brass or Bronze



Fig. 412



Fig. 413



Fig. 414

2 x 2".

3 1/4 x 2 3/8".

3 3/8 x 2".



Fig. 415

2 1/2 x 2 1/2".



Fig. 416

4 1/4 x 2 3/4".



Fig. 417

3 1/2 x 1 3/4".

Lever Handles

Cast Brass, Bronze, or Nickel Silver



Fig. 418

Lever — $3\frac{1}{2}$ " long.
Rose — $1\frac{3}{4}$ " diameter.

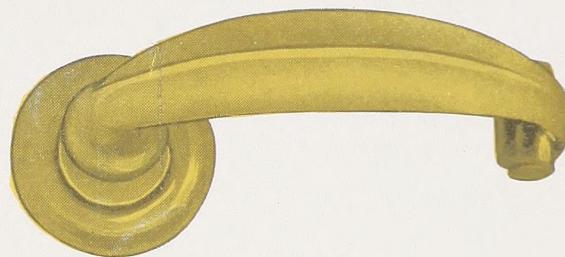


Fig. 419



Fig. 420

Lever — $3\frac{1}{2}$ " long.
Rose — $1\frac{3}{4}$ " diameter.

Lever Handles

Cast Brass, Bronze, or Nickel Silver

Lever — 3½" long.
Rose — 1⅜" diameter.



Fig. 421



Fig. 422

Lever — 4" long.
Rose — 2" square.



Fig. 423

Lever Handles

Cast Brass, Bronze, or Nickel Silver



Fig. 424

Lever — 4 $\frac{1}{4}$ " long.
Rose — 2" square.



Fig. 425

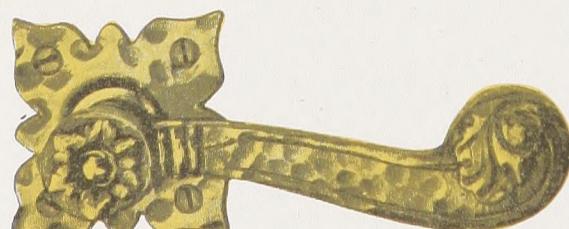


Fig. 426

Lever — 4 $\frac{3}{4}$ inches.
Rose — 2" square.

Lever Handles

Cast Brass, Bronze, or Nickel Silver

Lever — $4\frac{5}{8}$ " long.
Rose — $2\frac{1}{8}$ " square.



Fig. 427

Lever — $4\frac{3}{4}$ " long.
Rose — $3\frac{5}{8} \times 1\frac{1}{2}$ ".



Fig. 428

Lever — $3\frac{1}{2}$ " long.
Rose — $1\frac{3}{4}$ " diameter.



Fig. 429

"It Pays To Use Good Hardware"

Door Knockers

Cast Brass or Bronze



Fig. 258

4 x 2 inches.



Fig. 257

4 x 2 inches.



Fig. 430

4 1/2 x 2 1/4 inches.



Fig. 431

4 x 2 3/4 inches.

This knocker has a slot
for inserting the name or
number of the room.

Any of our Door Knockers can be supplied with celluloid or fibre number plates at a slight additional cost.

Door Knockers

Cast Brass or Bronze



Fig. 432

$6 \times 3\frac{1}{8}$ inches.



Fig. 433

$5\frac{1}{2} \times 3\frac{1}{4}$ inches.



Fig. 434

$4\frac{7}{8} \times 4$ inches.



Fig. 435

$4\frac{7}{8} \times 4$ inches.

Door Knockers

Cast Brass or Bronze



Fig. 259

8 x 2 inches.



Fig. 256

2½ x 8¼ inches.

Door Knockers

Cast Brass or Bronze



Fig. 648
 $7\frac{1}{4} \times 3\frac{1}{2}$ inches.



Fig. 436
 $8\frac{1}{4} \times 3$ inches.



Fig. 437
 $7\frac{1}{2} \times 4\frac{1}{4}$ "



Fig. 438
 $6\frac{1}{4} \times 4\frac{1}{2}$ "

Door Knockers

Cast Brass or Bronze

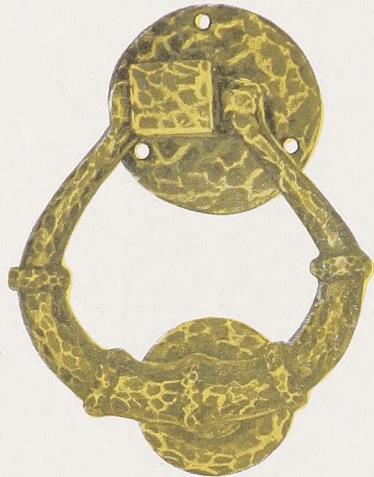


Fig. 439

6 x 4½"



Fig. 440

7 x 3 inches.



Fig. 441

6 x 4¼"



Fig. 442

6¼ x 4½"

Peek Knockers and Door Knockers

Cast Brass or Bronze



Fig. 443

6 x 4 $\frac{1}{4}$ "



Fig. 444

4 x 3"



Fig. 445

7 $\frac{1}{4}$ x 3"



Fig. 446

6 $\frac{1}{2}$ x 4 $\frac{1}{2}$ "

Turn Pieces Cast Brass or Bronze



Fig. 447
 $1\frac{3}{4} \times 1\frac{1}{8}$ "



Fig. 448
 $2\frac{1}{4} \times 1\frac{3}{4}$ "



Fig. 449
 $2\frac{1}{4} \times 1\frac{3}{4}$ "



Fig. 298
 $3 \times 1\frac{3}{4}$ "



Fig. 649
 $2 \times 1\frac{1}{4}$ "



Fig. 450
 $2\frac{1}{8} \times 1$ "



Fig. 451
 $2\frac{1}{8} \times 1$ "

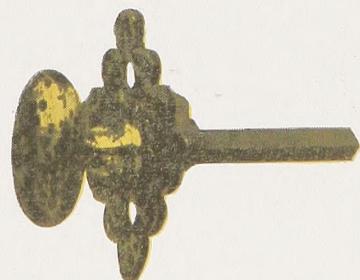


Fig. 452
 $2\frac{1}{8} \times 1\frac{3}{4}$ "



Fig. 453
 $2\frac{1}{8} \times 1\frac{3}{4}$ "



Fig. 454
 $3\frac{1}{2} \times 1\frac{3}{4}$ "

Key Plates

Cast Brass or Bronze



Fig. 455

$1\frac{3}{4} \times 1\frac{1}{8}$ ".



Fig. 456

$2\frac{1}{4} \times 1\frac{1}{8}$ ".



Fig. 457

$1\frac{7}{8} \times 1\frac{1}{4}$ ".



Fig. 297

$3 \times 1\frac{3}{4}$ ".



Fig. 458

$1\frac{7}{8} \times \frac{7}{8}$ ".



Fig. 459

$1\frac{1}{2} \times 1$ ".



Fig. 460

$2\frac{1}{4} \times 1\frac{3}{4}$ ".



Fig. 461

$1\frac{7}{8} \times 1$ ".

"It Pays To Use Good Hardware,"

House Numbers

Cast Brass or Bronze

Polished Brass or Bronze



Fig. 462

4½ inches high.

Hammered Brass or Bronze



Fig. 463

4½ inches high.

Our large stock of House Numbers enables us to ship all of your orders promptly. Packed complete with screws.

Cupboard Latch

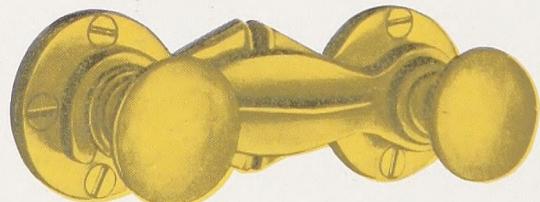


Fig. 296

Size 15/8 x 53/8 inches.

Electric Push Buttons

Cast Brass or Bronze



Fig. 464
1 3/4" diameter.



Fig. 465
2 1/4 x 2 1/4".



Fig. 466
2 3/4 x 3".



Fig. 467
1 7/8" diameter.



Fig. 468
1 3/4" diameter.



Fig. 469
3 x 2 1/2".



Fig. 470
4 x 2 1/2".



Fig. 471
2 x 2".



Fig. 472
2 x 2".



Fig. 473
2 1/2 x 2 1/2".



Fig. 474
3 1/4 x 2 3/8".

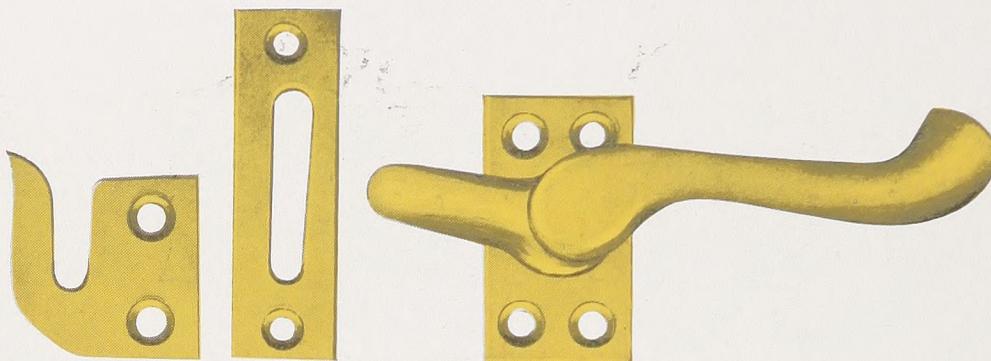


Fig. 475
3 3/8 x 2".

"It Pays To Use Good Hardware"

Casement Window Fasteners

Cast Brass or Bronze



Size of base
 $2 \times 1\frac{1}{8}$ inch.

Fig. 287

Length of handle
4 inches.

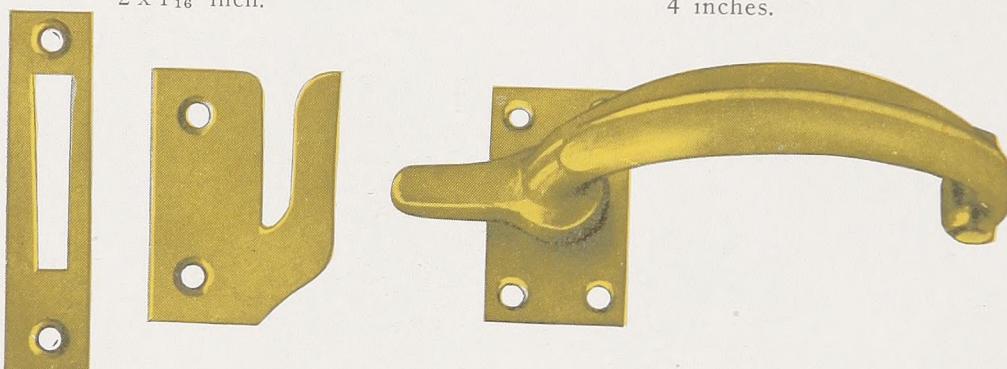


Fig. 476

Length of handle — $3\frac{1}{2}$ inches.
Size of base — $2 \times 1\frac{1}{8}$ inch.

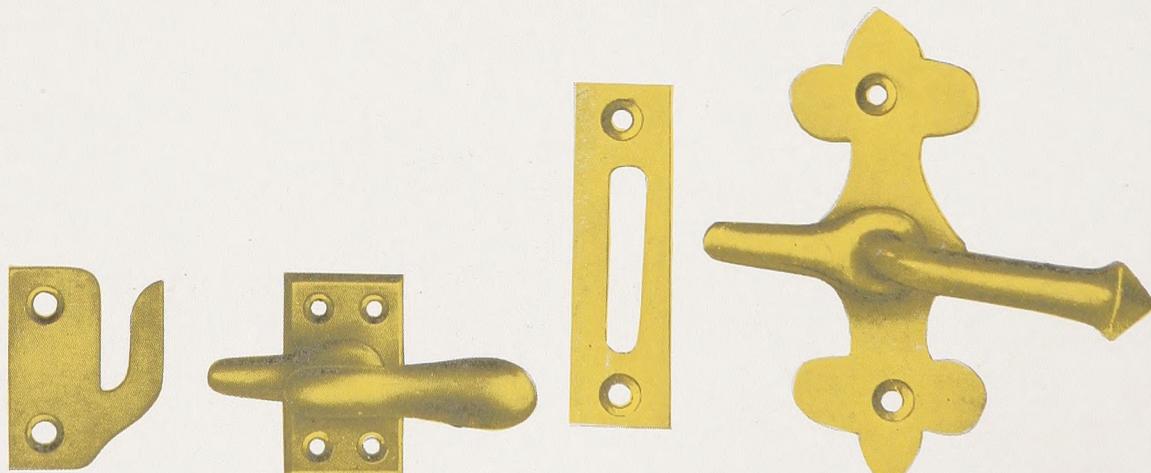


Fig. 477

Length of handle — $1\frac{1}{4}$ inches.
Size of base — $1\frac{5}{8} \times 1\frac{1}{8}$ inch.

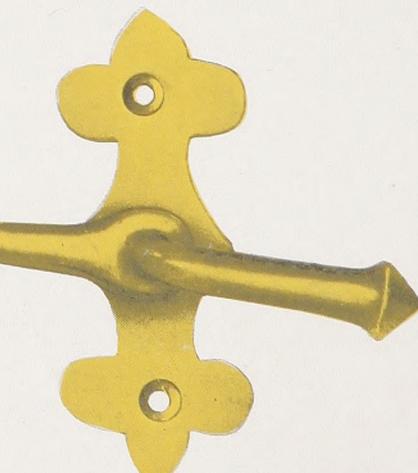


Fig. 478

Length of handle — 2 inches.
Size of base — $3\frac{5}{8} \times 1\frac{1}{2}$ inch.

Casement Window Fasteners Cast Brass or Bronze



Fig. 479
Length of handle—2 inches
Size of base—2 x 1".



Fig. 480
Length of handle—2 inches
Size of base—3 $\frac{5}{8}$ x 1 $\frac{1}{2}$ ".



Fig. 481
Length of handle—3 $\frac{1}{2}$ inches
Size of base—2 x 1 $\frac{1}{8}$ ".

When ordering casement fasteners be sure to state if mortise, rim or surface strike is wanted.

Letter Drops

Cast Brass or Bronze

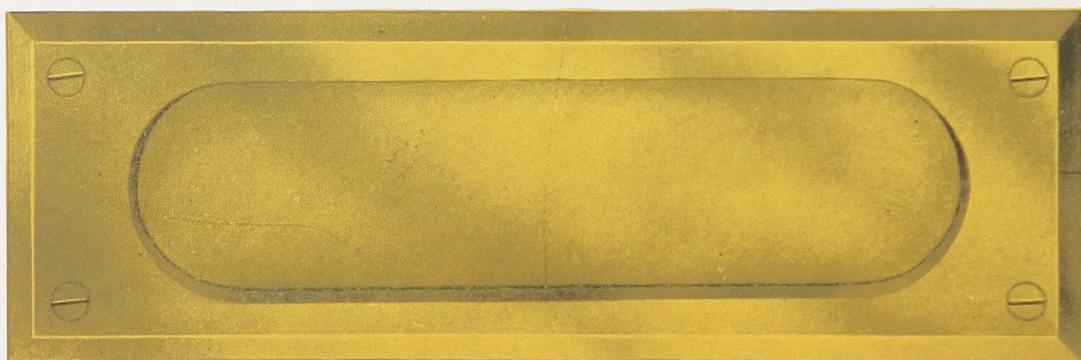


Fig. 292

Size $2\frac{5}{8} \times 8$ inches

Opening $6 \times 1\frac{3}{4}$ inches.

Letter Drops
Cast Brass or Bronze

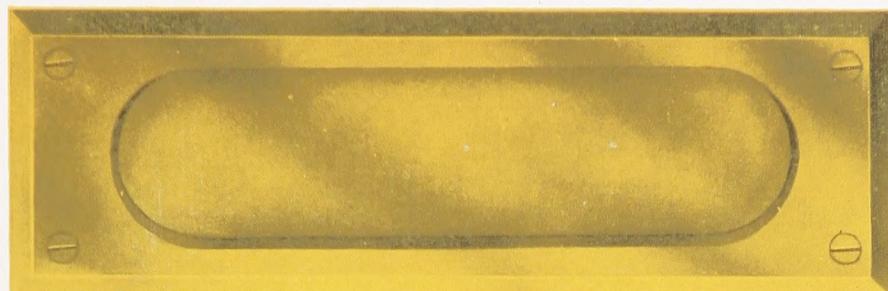


Fig. 482

Size $7\frac{1}{4} \times 2\frac{1}{4}$ inches
Opening $4\frac{3}{8} \times 1\frac{1}{8}$.

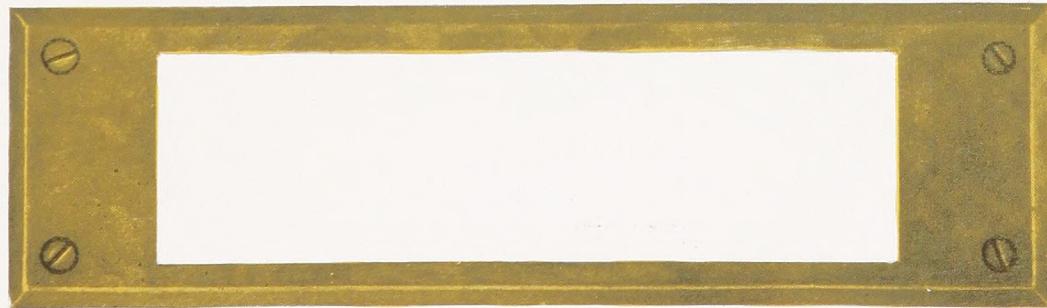
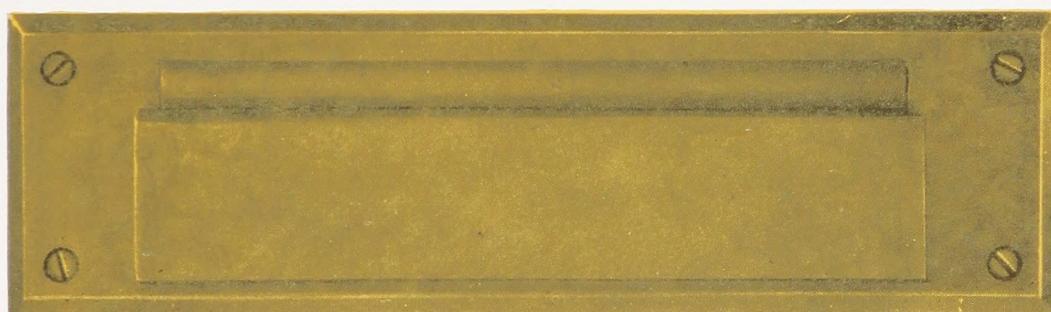


Fig. 483

Size $8\frac{1}{2} \times 2\frac{1}{2}$ inches
Opening $6 \times 1\frac{3}{4}$.

"It Pays To Use Good Hardware"

90

Letter Drops
Cast Brass or Bronze



Fig. 484
9½ x 3¾ inches
Opening 7 x 1¾".



Fig. 485
7¼ x 2 inches
Opening 4¾ x 1"

Letter Drops
Cast Brass or Bronze



Fig. 486

Size $7\frac{1}{8} \times 2\frac{1}{8}$ inches
Opening $4\frac{1}{2} \times 1$ inch.

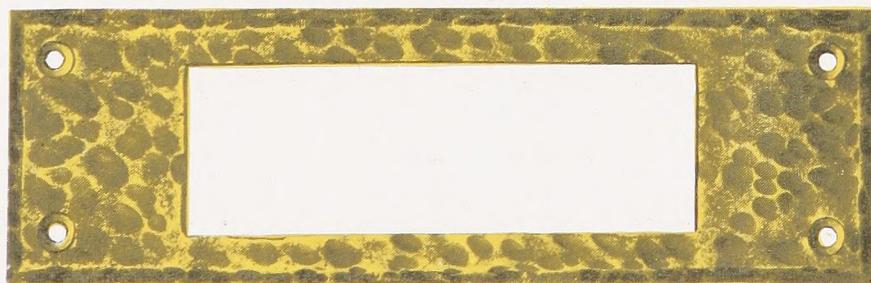


Fig. 487

$7\frac{3}{4} \times 2\frac{1}{2}$ inches.
Opening $4\frac{1}{2} \times 1\frac{1}{2}$ inches.

SCHLANGEN

"It Pays To Use Good Hardware"

92

Letter Drop Cast Brass or Bronze



Fig. 286

Size $11 \times 2\frac{7}{8}$ inches

Opening $4\frac{3}{8} \times 1$ inch.

Mail Box

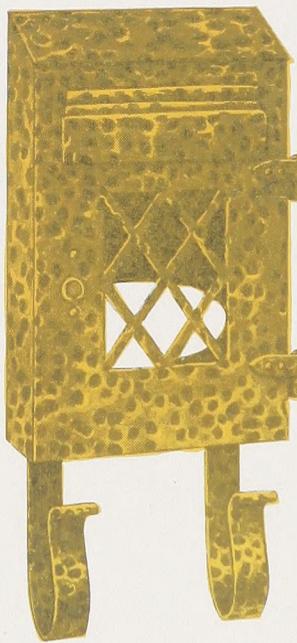


Fig. 661

$6 \times 17\frac{1}{2}$ inches.

A very attractive mail box that will delight any owner.

Butt Hinges

Cast Brass or Bronze

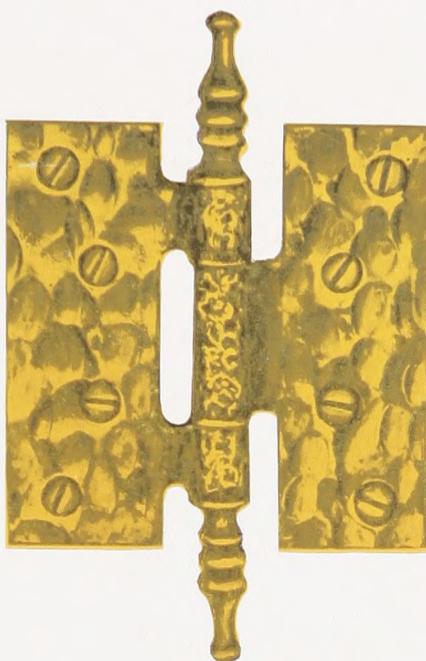


Fig. 488

3 x 3 inches
3½ x 3½ inches
4 x 4 inches.



Fig. 489

3 x 3 inches
3½ x 3½ inches
4 x 4 inches.

"It Pays To Use Good Hardware"

Combination Butt Hinge and Strap

Cast Brass or Bronze

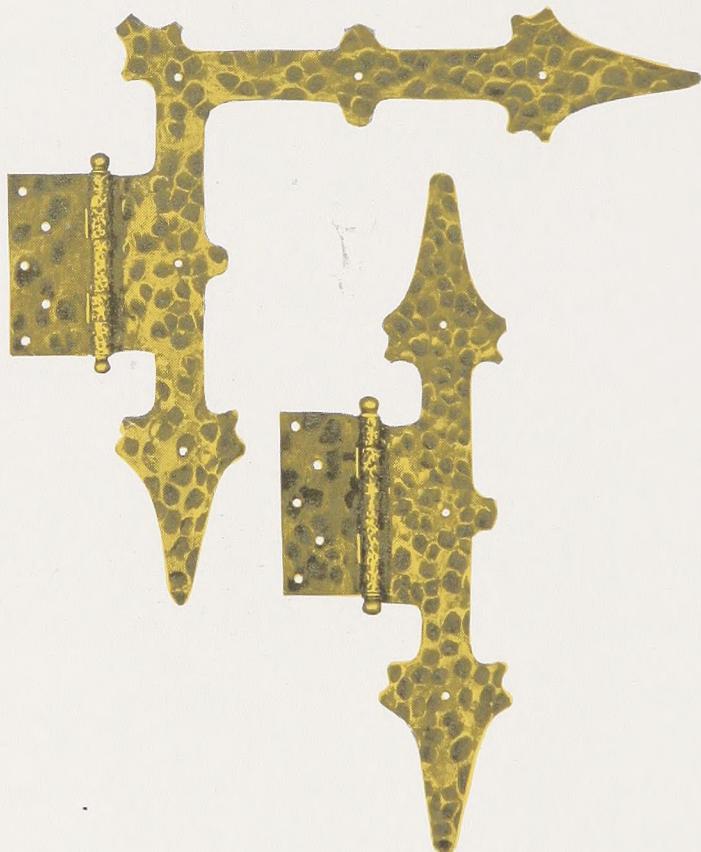


Fig. 490

Size 17" wide x 17" long

Butt — 5 inches.

Sash Lifts

Cast Brass or Bronze



Fig. 261

Sizes
4 x 1 inch.
5 x 1 inch.



Fig. 491

Sizes
4 x 1 inch.
5 x 1 inch.



Fig. 492

4 1/4 x 1 1/2 inches.



Fig. 493

4 1/4 x 1 1/2 inches.

Please write to us if you do not find what you want in this catalog. We can make anything from Brass, Bronze, Aluminum, Nickel Silver and other non-ferrous metals.

Kick Plates

Wrought Brass, Bronze, or Nickel Silver

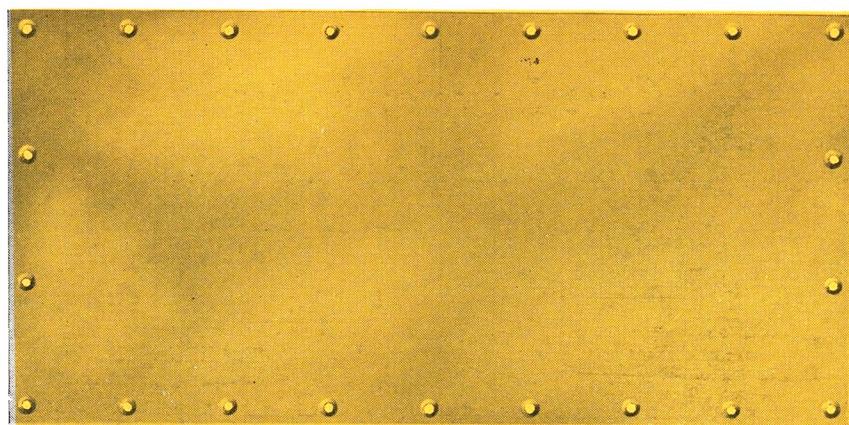


Fig. 228

Are made from the finest material for the purpose. Attractive and beautifully polished. All edges straight and square. Will lay flat against any surface. Made in all finishes.

16 B & S Gauge

Lgth. In.	22	24	26	28	30	32	34	36	38	40	42	44	46	48
8" wide	\$1.60	\$1.80	\$1.90	\$2.10	\$2.20	\$2.40	\$2.60	\$2.70	\$2.90	\$3.00	\$3.20	\$3.30	\$3.40	\$3.50
10" wide	2.10	2.30	2.50	2.70	2.90	3.10	3.30	3.50	3.70	3.90	4.10	4.30	4.50	4.70
12" wide	2.60	2.80	3.00	3.20	3.50	3.70	4.00	4.20	4.40	4.70	4.90	5.20	5.50	5.80
14" wide	3.00	3.30	3.50	3.80	4.10	4.40	4.70	4.90	5.20	5.50	5.80	6.10	6.40	6.70
16" wide	3.40	3.70	4.00	4.30	4.60	4.90	5.20	5.50	5.80	6.20	6.50	6.80	7.10	7.40
18" wide	3.80	4.10	4.50	4.90	5.20	5.60	5.90	6.30	6.70	7.00	7.40	7.70	8.10	8.40
20" wide	4.30	4.60	4.90	5.10	5.40	5.70	6.00	6.40	6.80	7.20	7.60	8.00	8.40	8.80
22" wide	4.70	5.30	5.80	6.40	6.90	7.50	7.90	8.50	8.90	9.50	9.90	10.50	10.90	11.50
24" wide	5.60	6.10	6.60	7.10	7.60	8.10	8.60	9.10	9.60	10.10	10.60	11.10	11.60	12.10

We carry one of the largest stocks of Kick Plates in the country, and make immediate shipment of all orders.

Prices on Kick Plates wider than 24 inches will be quoted on application.

Send us your RUSH ORDERS.

We Specialize in Making Artistic Brass,
Bronze, Aluminum and Nickel Silver Hardware
for Theatres and Public Buildings



THIS IS A STRIKING EXAMPLE OF OUR WORK



ENTRANCE TO SHERIDAN THEATRE, CHICAGO, ILLINOIS

All Pull and Push Bars, Kick Plates and Brass Railings
made by

SCHLANGEN BROS. CO.

Kick Plates

Hammered Wrought Brass

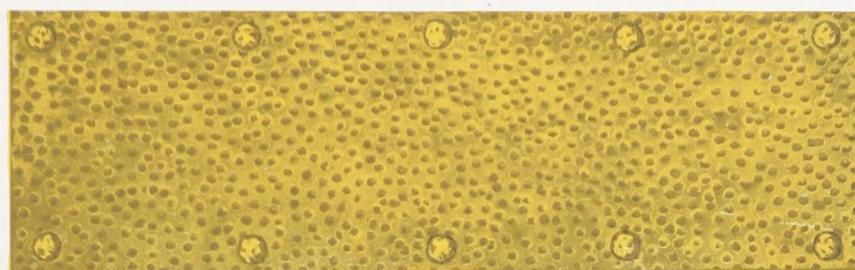


Fig. 494

Made of the finest Brass or Bronze Sheet. All hand hammered, with round brass head nails. The kick plate is first screwed on the door and then the brass head nails are driven through to cover the screw heads.

Double Border Kick Plate

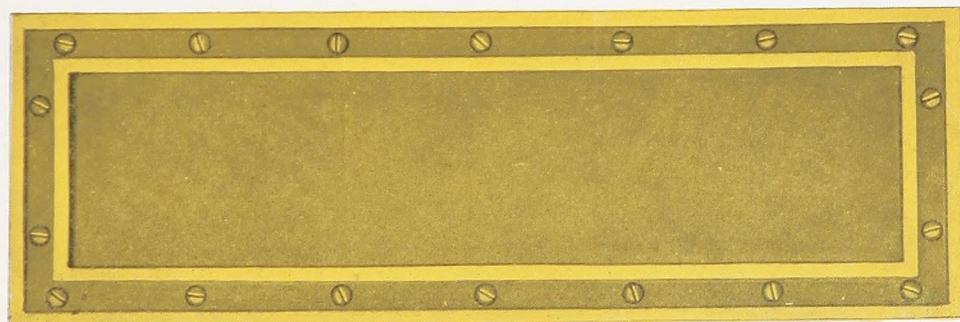


Fig. 495

A good looking kick plate with raised border. Border is made of extruded brass and gives some protection to the kick plate as well as giving a very impressive appearance.

"It Pays To Use Good Hardware"

Ornamental Kick Plates

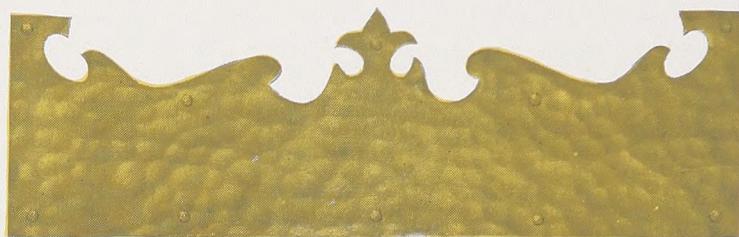


Fig. 229

We make Ornamental Kick Plates in many designs in Brass, Bronze and Nickel Silver.

Brass or Bronze Studs

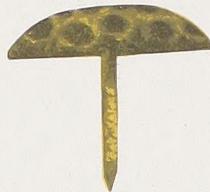


Fig. 299

Diameter of head $1\frac{1}{8}$ inch.



Fig. 496

Sizes

$\frac{7}{16}$ " square.
 $\frac{3}{4}$ " square.
 $1\frac{1}{4}$ " square.

These studs can be used on kick plates and are also very effectively used on heavy oak doors to make a mediaeval appearance.

SCHLANGEN

"It Pays To Use Good Hardware,"



Fig. 497

This very attractive combination kick, and stile plates were made by us. We can offer you a service on this class of work that cannot be conveniently obtained elsewhere.

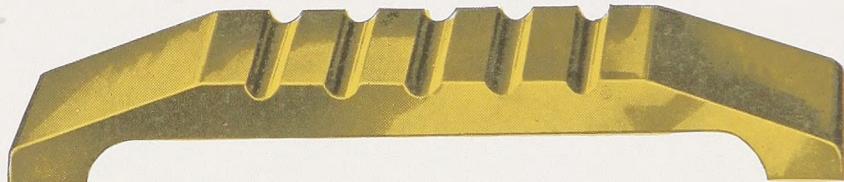
Threshold

Extruded Brass

Plain



Corrugated

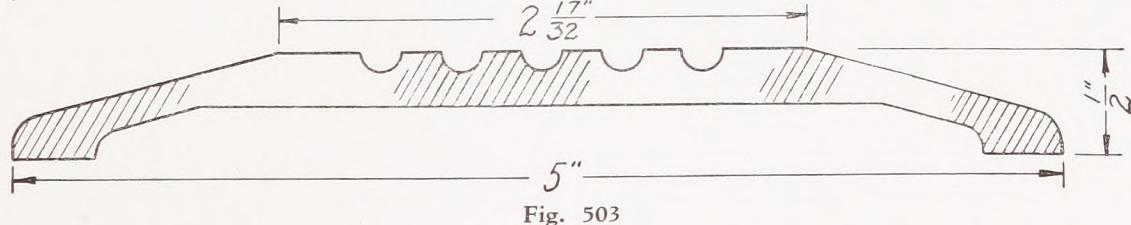
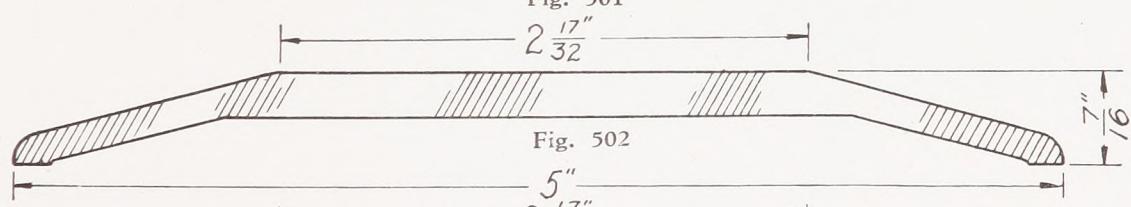
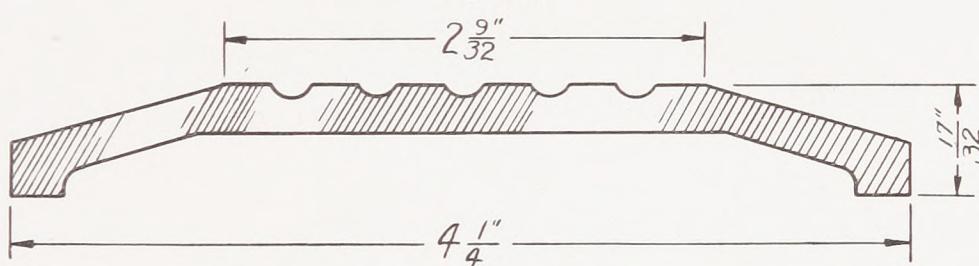
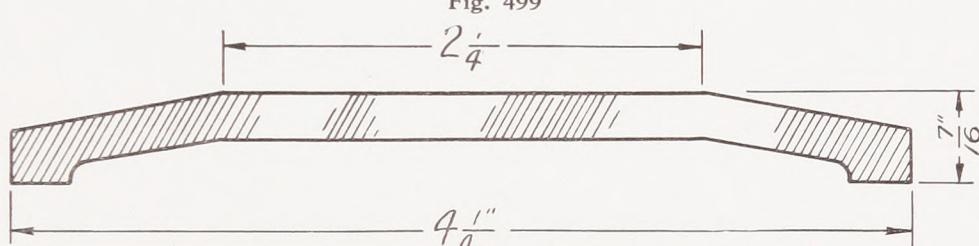
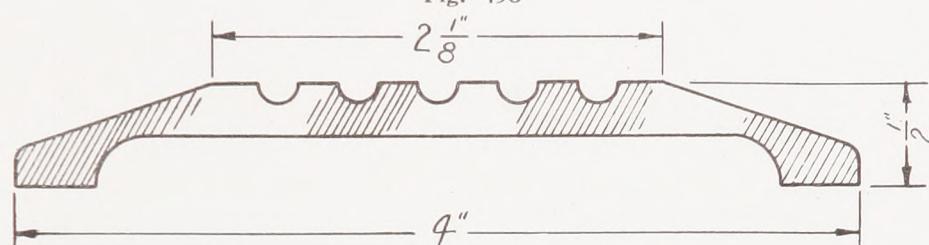
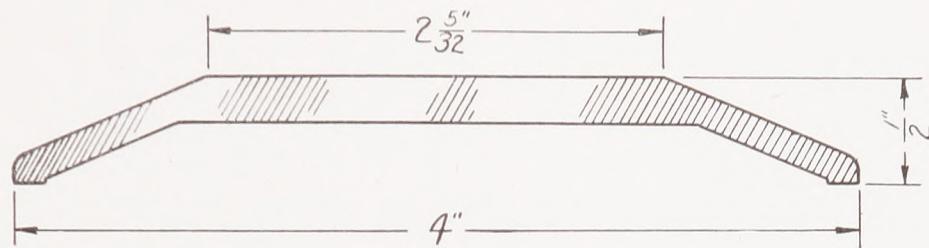


Our Extruded Brass Thresholds are advantageously used in entrances and doorways. Their wearing qualities and impressive appearance more than offset the cost over wood thresholds.

Our immense stock enables us to make immediate shipment of all orders.

Order by Figure Numbers on page 101.

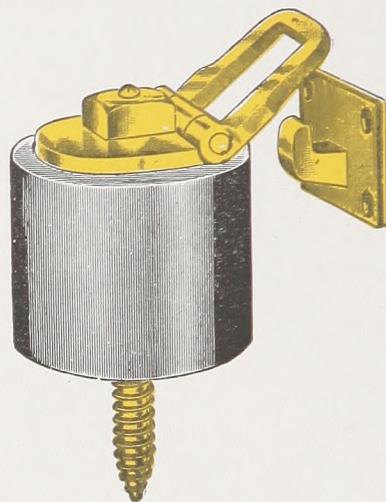
Threshold
Extruded Brass



Combined Door Stop and Holders

For Single Door

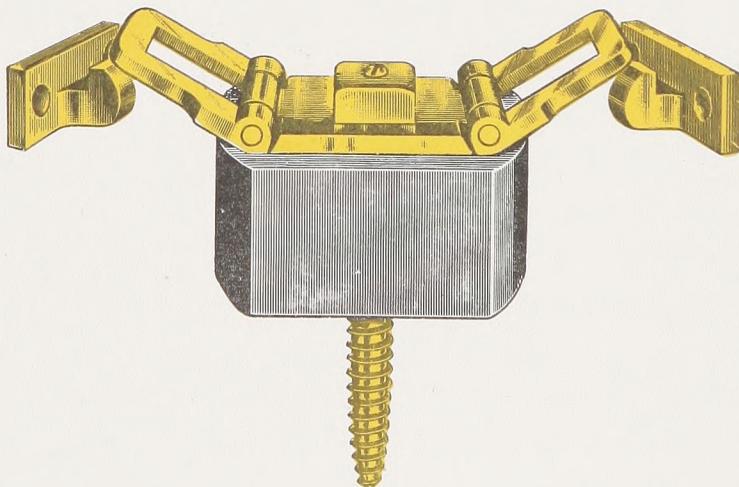
Cast Brass or Bronze



Rubber $2\frac{1}{2} \times 3"$

Fig. 266

For Double Doors



Rubber $3\frac{1}{2} \times 3"$

Fig. 267

Door Stops

Cast Brass or Bronze



Fig. 264

Length — 3 inches.
Diameter of base — 1 $\frac{1}{4}$ inches.



Fig. 504

Height — 1 $\frac{3}{4}$ ".

Hospital Hook Door Pull



Fig. 265

Diameter of base 2 inches.
Length 4 inches.
Brass or Bronze,
Nickel Plated.



Fig. 505

Height — 6 inches.
Projects — 4 inches.
Base — 3 $\frac{1}{4}$ x 2 inches.
Can be used upside down if desired.

Drawer Knobs

Cast Brass or Bronze



Fig. 262

$\frac{7}{8}$ " diameter.
1" diameter.
 $1\frac{1}{4}$ " diameter.
 $1\frac{1}{2}$ " diameter.



Fig. 506

$\frac{7}{8}$ " diameter.
1" diameter.
 $1\frac{1}{4}$ " diameter.
 $1\frac{1}{2}$ " diameter.



Fig. 507

$1\frac{3}{8}$ " diameter.

Spring Toilet Hinges

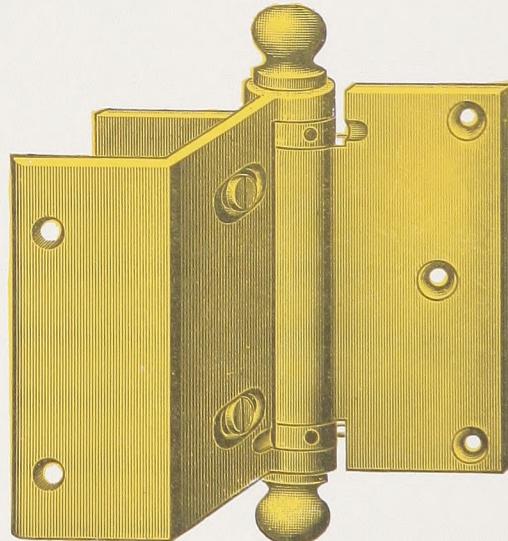


Fig. 263

For Lavatory doors on marble or slate. Made of Brass, Nickel Plated. Length 4 inches.

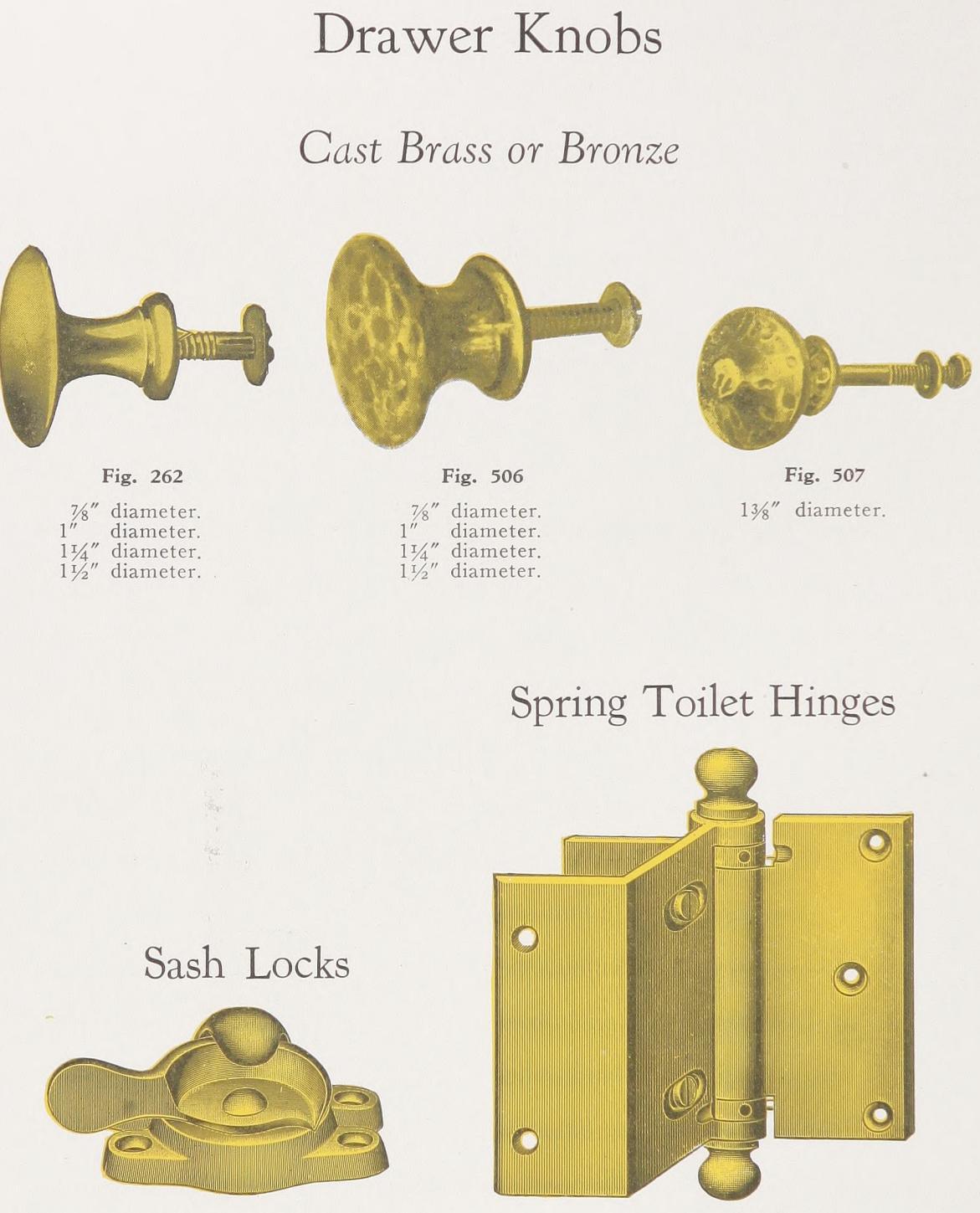
We make a full line of lavatory hardware.

Sash Locks



Fig. 260

Size 1 x $2\frac{3}{4}$ inches.



Cast Brass or Bronze

Window Pole Sockets



Fig. 230

Size of plate $1\frac{1}{4}$ x $2\frac{1}{16}$ inches.

Surface Bolt



Fig. 508

$\frac{1}{2}$ " x 6 — 9 — 12 — 18" long.
 $\frac{3}{4}$ " x 6 — 9 — 12 — 18" long.
1" x 6 — 9 — 12 — 18" long.

Turnbuckle



Sash Pulls



$1\frac{3}{8}$ " diameter,
 $4\frac{1}{4}$ " long.

Fig. 662

Fig. 509
Size $8\frac{3}{8}$ x $2\frac{1}{2}$ inches.

Cremorne Bolts, Lanterns and Shoe Scrapers

Cast Brass or Bronze



Fig. 663
Length over all 12".



Fig. 664
6" high x 8" wide.



Fig. 658

Case and Guides—
1 $\frac{5}{8}$ " wide, $\frac{5}{8}$ " half
round rod, furnished
7 feet long.

Cast Bronze Tablets



Fig. 510

We make Cast Bronze Tablets and Name Plates of every description for Banks, Office Buildings, Memorials and for general commercial use.

Cast Bronze Tablets create a highly dignified impression and are bound to attract attention. We can furnish the design or make the tablet from your own drawings.

Estimates will be cheerfully given.

"It Pays To Use Good Hardware,"

Cast Bronze Name Plates



Fig. 511

We can supply cast bronze plates in a variety of styles and sizes. The following are only a few of the titles.

INFORMATION
GENTLEMEN
MANAGER
MEN

ENTRANCE
CHECK ROOM
ELEVATOR
EXIT

PRIVATE
PRESIDENT
TOILET
WOMEN

Our stock title plates are $2\frac{1}{2}$ inches wide x 10 and 12 inches long, according to the length of the title. All name plates can be finished with natural bronze, black or verdi green background. They can also be mounted on bronze brackets, or triangular mahogany or walnut blocks and are cushioned to prevent scratching the desk. An additional charge is made for mounting.

Wickets and Grilles

Brass or Bronze



Fig. 512

We are prepared to make up Wickets and Grilles in many styles. The illustration above gives you some idea of the kind of work we can do. Send us your drawings and specifications. We will cheerfully quote prices without any obligation on your part.

"It Pays To Use Good Hardware,"

Sanitary Speaking Tubes



Fig. 513

This is the most improved design of speaking tube for ticket offices. A piece of muslin gauze prevents dirt, dust and germs from entering into the ticket booth. It also keeps out the draft. This speaking tube is securely fastened to the glass by a tight retaining collar and will positively not jar loose.

Wind Shield



Fig. 514

This Windshield keeps out the draft and dirt from the ticket office. Size 14x5 inches.

The base is made of polished brass, with heavy plate glass shield.

Cast Brass Railing Fittings

All fittings for railings are made to slip-fit, for 1, 1½, 2, 2½ and 3 inch O.D. Tubing.

Ell



Fig. 515

Tee



Fig. 516

Side Outlet Ell



Fig. 517

Side Outlet Tee



Fig. 518

Cross



Fig. 519

Wall or Floor Flange



Fig. 520

Wall Bracket



Fig. 521

Cap



Fig. 522

Ball End



Fig. 523

"It Pays To Use Good Hardware,"

Brass Railings, Plush Covered Rope and Rope Ends

Rope Ends

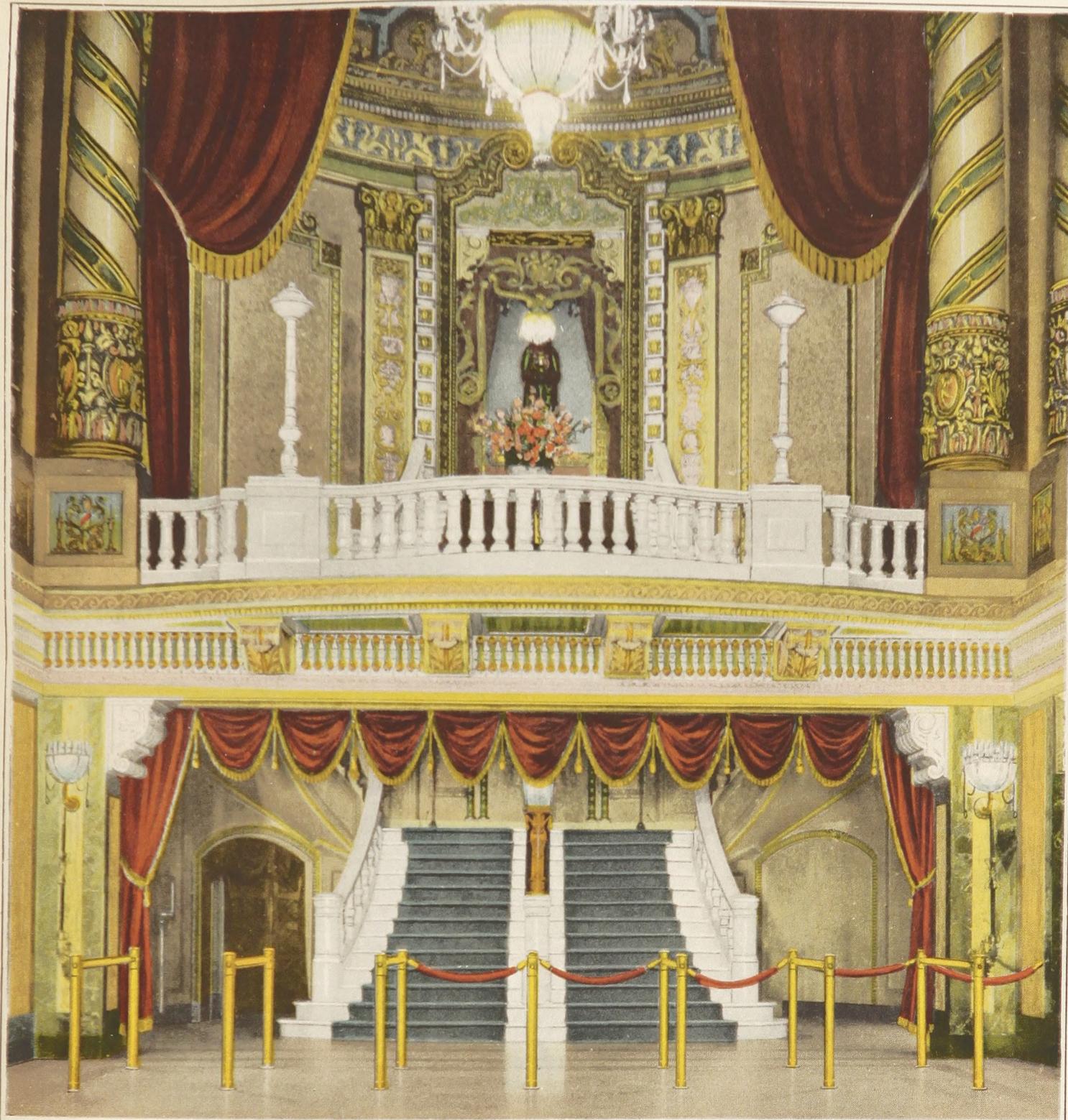


We manufacture a complete line of Rope Ends and Stands. We also supply plush and tapestry covered rope for theatres, public buildings, etc.

Fig. 234

We can make Brass and Bronze Railings of all kinds for Theatres, Banks, Office and Municipal Buildings, etc.

We are specialists in this work and will gladly give estimates upon receipt of your blue prints or drawings. Prompt attention will be given to all orders, small or large.



MAIN GRAND STAIRCASE—GRANADA THEATRE, CHICAGO, ILLINOIS

Brass Railings and Red Plush Covered Rope made by
SCHLANGEN BROS. CO.

All Special Brass and Bronze Hardware for this
beautiful theatre made by us

Antique Hardware



The following pages illustrate a beautiful line of Hand Hammered Antique Hardware. The artistic designs are excellent examples of the craftsmanship of olden days when knighthood was in flower. The metal is genuine Nickel Silver and will never rust or turn its color. The finishes are permanent and are not affected by rust or corrosion.

Schlangen Antique Hardware will charm any home with its design and exquisite workmanship.

Antique Hardware
Entrance Door Handles
Cast Nickel Silver

Glenfield Handle

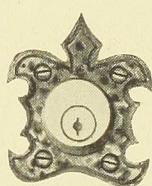


Fig. 524

Elmar Handle

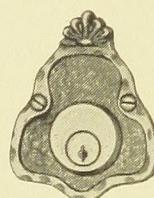


Fig. 525

Menard Handle



Fig. 526

	Size	Centers	Cylinder Collar
No. 524.....	12 $\frac{1}{4}$ x 3"	7 $\frac{1}{2}$ "	3 x 2 $\frac{1}{2}$ "
No. 525.....	12 $\frac{1}{2}$ x 3 $\frac{1}{2}$ "	7 $\frac{1}{2}$ "	3 $\frac{1}{4}$ x 2 $\frac{1}{2}$ "
No. 526.....	12 $\frac{3}{4}$ x 2 $\frac{1}{2}$ "	7"	2 $\frac{7}{8}$ x 2 $\frac{1}{4}$ "

A desire to maintain the traits and skill of the early American Colonist is exemplified in Schlangen Hammered Old Iron Hardware.

Antique Hardware

Entrance Door Handles

Cast Nickel Silver

De Soto Handle



Mansfield Handle



La Grande Handle

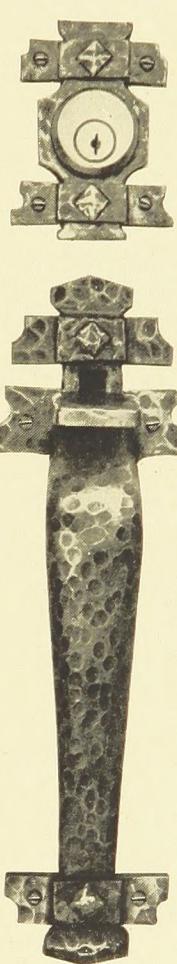


Fig. 527

Fig. 528

Fig. 529

	Size
No. 527.....	11 $\frac{1}{2}$ x 2 $\frac{3}{8}$ "
No. 528.....	15 x 3"
No. 529.....	10 $\frac{1}{4}$ x 3"

Size	Centers	Cylinder Collar
7"	4 x 2"	
9 $\frac{1}{4}$ "	3 $\frac{1}{4}$ x 2 $\frac{1}{2}$ "	
7 $\frac{1}{2}$ "	3 $\frac{1}{2}$ x 2 $\frac{1}{2}$ "	

Every comfortable home should have some individuality. Some of this may be attained by using Schlangen Artistic Hardware.

Antique Hardware

Entrance Door Handles

Cast Nickel Silver

Colonial Handle



Fig. 236

Carlos Handle

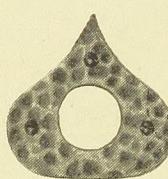


Fig. 530

Rivoli Handle

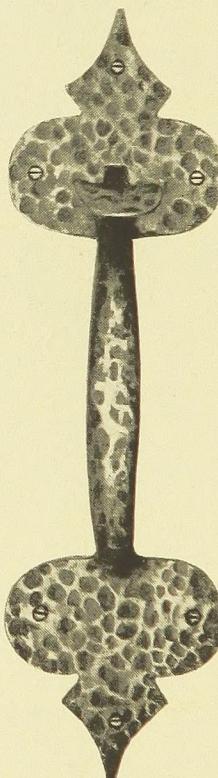
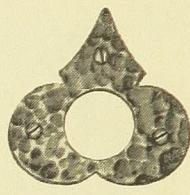


Fig. 531

	Size	Centers	Cylinder Collar
No. 236.....	11 x 2"	7½"	2¾ x 2"
No. 530.....	12½ x 3"	7½"	3 x 3"
No. 531.....	14½ x 4"	7½"	3 x 4"

All Schlangen Antique Hardware is hammered by hand, thus giving the real effect of hardware made in older periods.

Antique Hardware

Entrance Door Handles

Cast Nickel Silver

Winthrop Handle



Glencoe Handle



Manor Handle

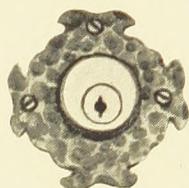


Fig. 532



Fig. 237



Fig. 239

	Size	Centers	Cylinder Collar
No. 532.....	12 x 2 3/4"	4 3/4"	3 1/4 x 2 1/2"
No. 237.....	10 1/2 x 2 1/2"	6"	3 x 2 3/4"
No. 239.....	11 x 3 1/4"	7"	2 3/4 x 2 3/4"

Locks for any of our entrance handles will be found on page 48.

SCHLANGEN

"It Pays To Use Good Hardware"

118

Antique Hardware

Entrance Door Handles

Cast Nickel Silver

Clifton Handle



Avelyn Handle



Laredo Handle



Fig. 533

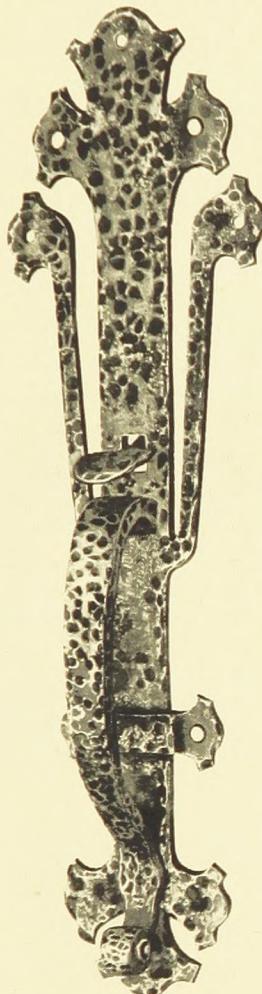
Fig. 534

Fig. 535

	Size	Centers	Cylinder Collar
No. 533.....	13" x 3 1/4"	9 1/4"	2 3/4 x 2 3/4"
No. 534.....	9 3/4 x 3 1/2"	6"	2 1/2 x 2 1/2"
No. 535.....	11 1/2 x 3 1/2"	6"	

Antique Hardware
Entrance Door Handles
Cast Nickel Silver

Oxford Handle



Revere Handle



Nycolis Handle

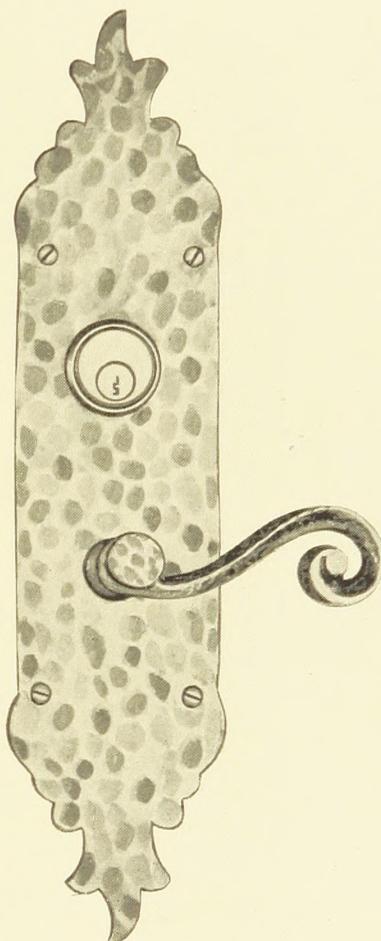


Fig. 238

Fig. 536

Fig. 537

Size

No. 238.....	16 $\frac{1}{2}$ x 4 $\frac{1}{2}$ "
No. 536.....	13 x 2 $\frac{3}{4}$ "
No. 537.....	14 x 3 $\frac{1}{4}$ "

Centers

6 $\frac{1}{2}$ "

5 $\frac{1}{4}$ "

Cylinder Collar

2 $\frac{1}{4}$ x 2 $\frac{1}{4}$ "

Please give lock spacing when ordering No. 238.

All Schlangen Hammered Old Iron Hardware is made from genuine Nickel Silver and hand hammered. It will never rust or stain the doors and the finish will last indefinitely.

Antique Hardware

Entrance Door Handles

Cast Nickel Silver

Devonshire Handle

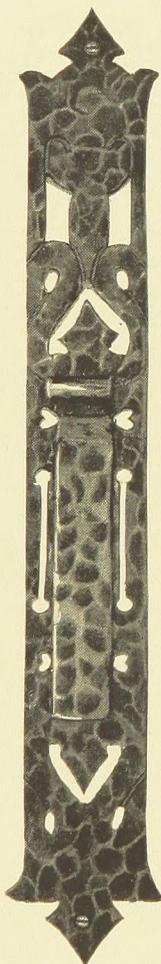


Fig. 538

Ardmore Handle



Fig. 539

Fig. 539 is complete with latch as illustrated.

	Size	Centers
No. 538.....	17" x 3"	4 $\frac{5}{8}$ "
No. 539.....	9 $\frac{1}{2}$ x 2 $\frac{1}{2}$ "	6 $\frac{1}{2}$ "

Please give lock spacing when ordering No. 538

Antique Hardware

Entrance Door Handles

Cast Nickel Silver

Kent Handle

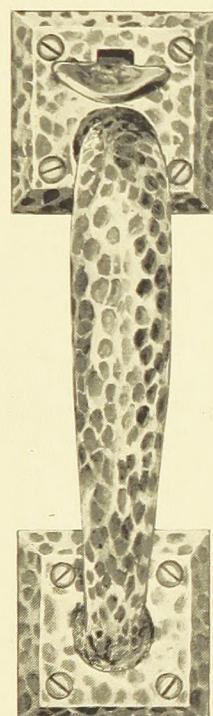
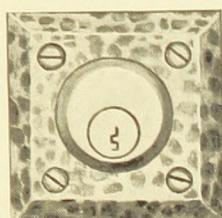


Fig. 540

La Vista Handle



Fig. 541

Somerset Handle



Fig. 542

	Size	Centers	Cylinder Collar
No. 540.....	9 1/2 x 2 1/2"	6 3/4"	2 1/2 x 2 1/2"
No. 541.....	10 x 1 3/4"	6"	3 x 2"
No. 542.....	11 3/4 x 2 1/2"	7"	2 3/4 x 2 3/4"

Please remember that we are always at your service in supplying a full line of Hand made and Hand hammered Brass, Bronze, Aluminum and Nickel Silver Hardware.

Antique Hardware

Combined Pull and Push Bars

Nickel Silver

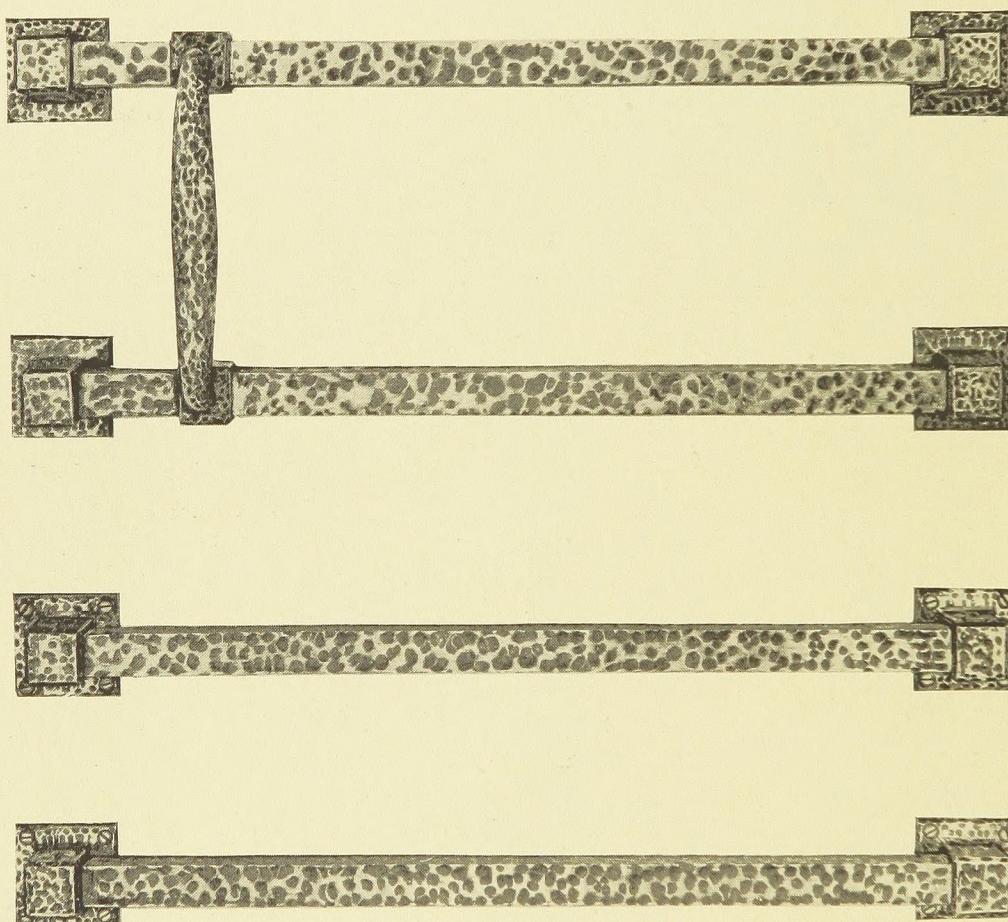


Fig. 543

Made of $\frac{3}{4}$ inch outside diameter square Nickel Silver Tubing. Height to top of tubing $2\frac{1}{4}$ inches. Clearance from underside of flange to underside of pull $1\frac{3}{8}$ inches.

Always give length center to center when ordering.

Pull and Push Bars in any design can be made to order.

Antique Hardware

Combined Pull and Push Bars

Nickel Silver

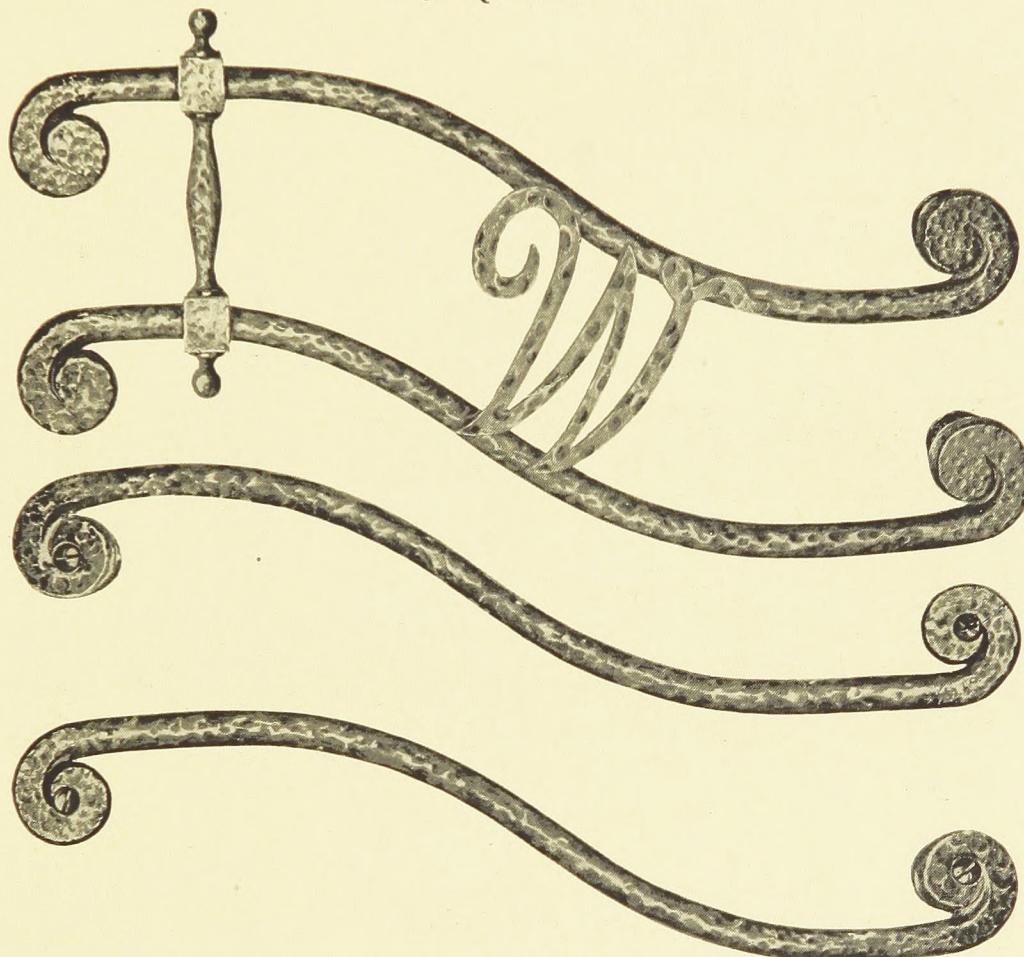


Fig. 544

Made of 1 inch outside diameter Nickel Silver Tubing. Hand hammered. Give hand of door when ordering.

We can make hammered old iron pull and push bars according to your own ideas and specifications and welcome your inquiries for quotations.

Antique Hardware

Door Pulls

Cast Nickel Silver

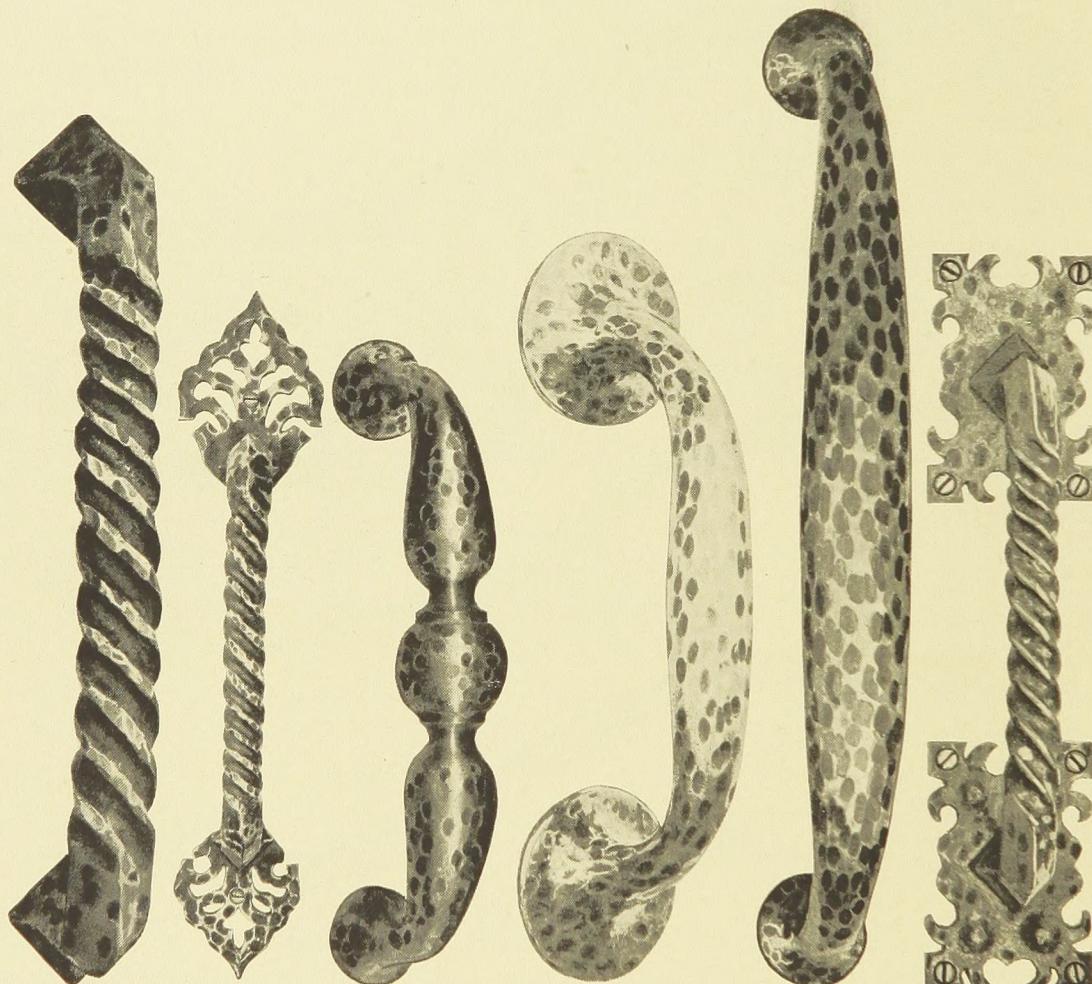


Fig. 650

Fig. 545

Fig. 651

Fig. 546

Fig. 547

Fig. 548

Centers
7—9 $\frac{1}{4}$ "

15 x 3"

Centers
5 $\frac{1}{4}$ "

Centers
5 $\frac{1}{2}$ —8"

Centers
5—6—8"

10 $\frac{1}{2}$ x 2 $\frac{1}{2}$ "

Antique Hardware

Pull Plates

Cast Nickel Silver

Wrought Nickel Silver

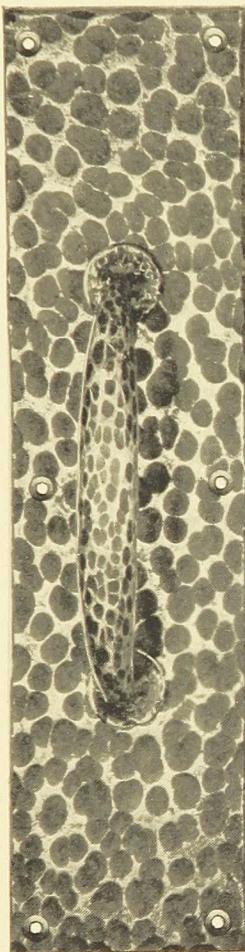


Fig. 549

Sizes	Grip
3 x 10"	5"
3 x 12"	5"
3½ x 12"	5"
3½ x 15"	6"
4 x 12"	5"
4 x 16"	6"
4 x 20"	6"

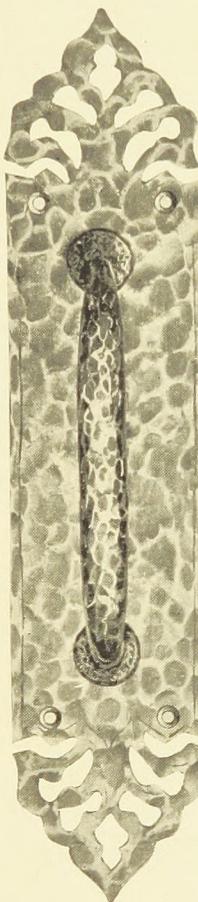


Fig. 550

14 x 3"
Grip 6 inches



Fig. 551

14 x 3"
Grip 6 inches

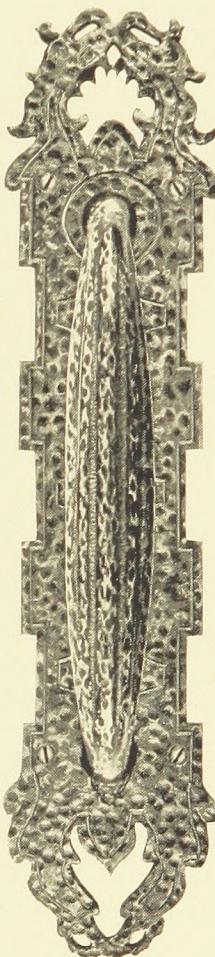


Fig. 552

15 x 3½"
Grip 9"

Antique Hardware

Push Plates

Cast Nickel Silver

Wrought or Cast Nickel Silver

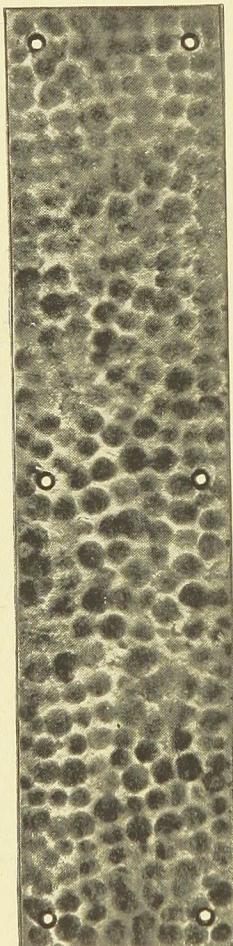


Fig. 244

Sizes
3 x 10"
3 x 12"
3 1/2 x 12"
3 1/2 x 15"
4 x 12"
4 x 16"
4 x 20"

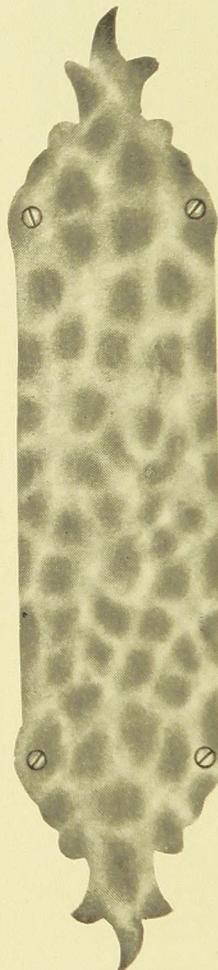


Fig. 553

14 x 3"

Antique Hardware

Push Plates

Cast Nickel Silver

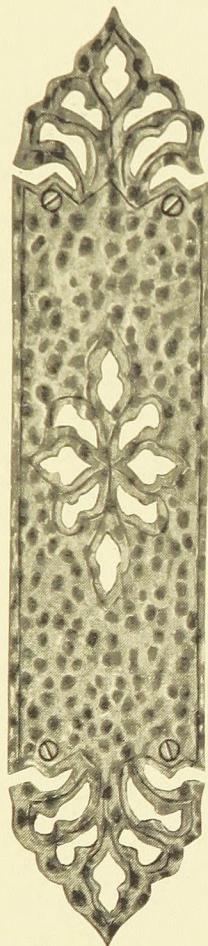


Fig. 554

$13\frac{3}{4} \times 3"$

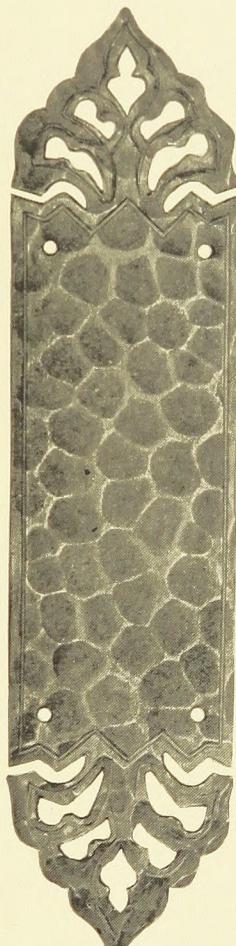


Fig. 555

$13\frac{3}{4} \times 3"$

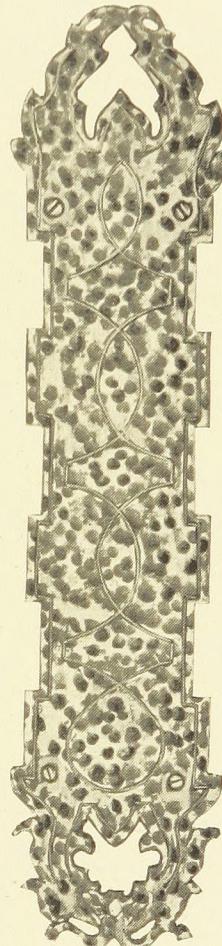


Fig. 556

$15 \times 3"$

Special designs of Push Plates can be made to order.

Antique Hardware

Door Knobs

Cast Nickel Silver

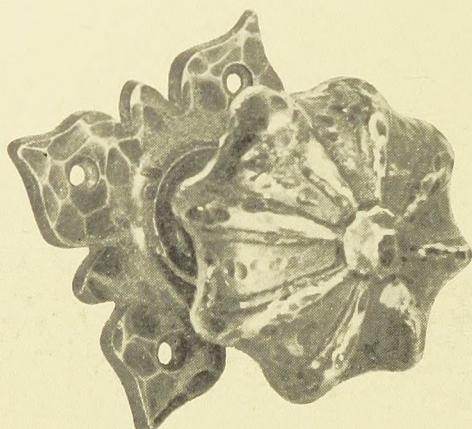


Fig. 247

Knob — $2\frac{1}{4}$ " diameter.
Rose — 2×2 "

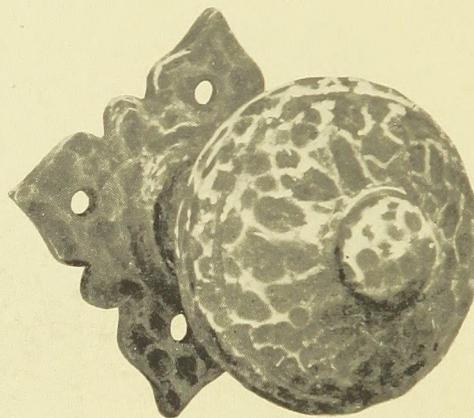


Fig. 248

Knob — $2\frac{1}{8}$ " diameter.
Rose — 2×2 "

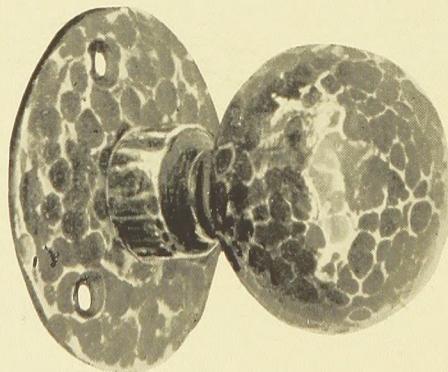


Fig. 557

Knob — $2\frac{3}{4}$ " diameter.
Rose — $2\frac{1}{8}$ " diameter.

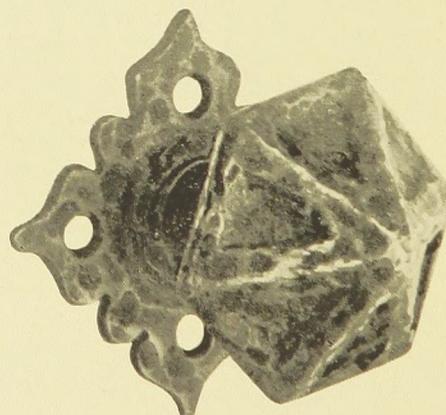


Fig. 558

Knob — $2\frac{3}{4}$ " diameter.
Rose — 2×2 "

All of our Door Knobs are heavy Cast Metal and hammered by hand.

Antique Hardware

Door Knobs

Cast Nickel Silver

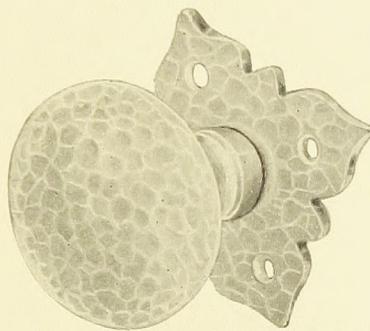


Fig. 656

Knob — 2" diameter.
Rose — 2 x 2".

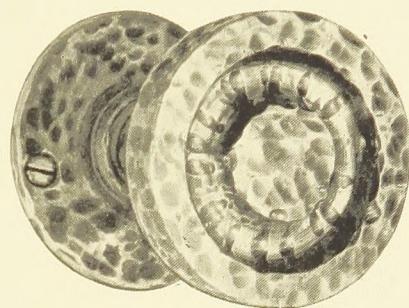


Fig. 559

Knob — 2½" diameter.
Rose — 2½" diameter.

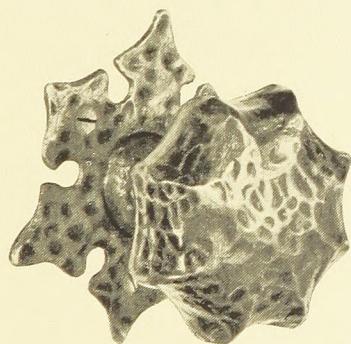


Fig. 560

Knob — 2¼" diameter.
Rose — 2¾" x 3".

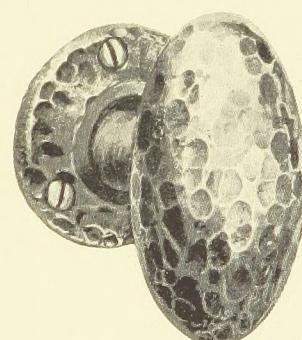


Fig. 561

Knob — 2¾" long.
Rose — 1¾" diameter.

Antique Hardware

Door Knobs

Cast Nickel Silver

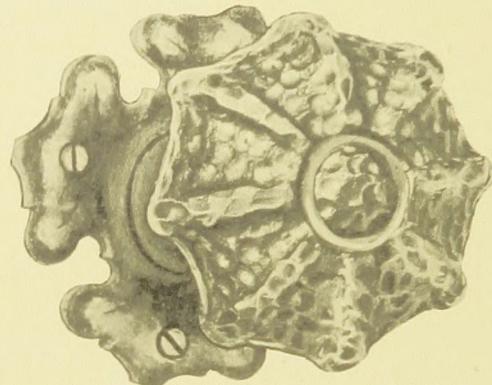


Fig. 562

Knob — $2\frac{1}{2}$ " diameter.
Rose — 3×3 " diameter.

Drop Ring Handles



Fig. 563

$5 \times 4\frac{1}{4}$ "
Rose — $2\frac{1}{8}$ "

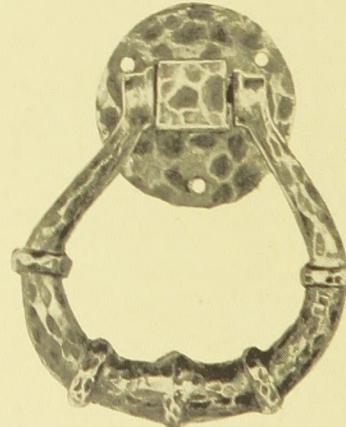


Fig. 564

$5 \times 4\frac{1}{2}$ "
Rose — $2\frac{1}{8}$ "

Antique Hardware

Roses for Knobs

Cast Nickel Silver

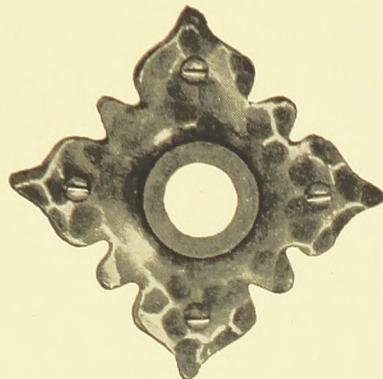


Fig. 565
2 x 2 inches.

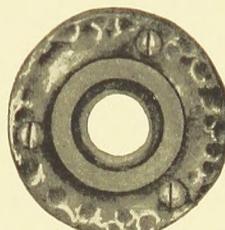


Fig. 566
1 3/4" diameter.



Fig. 567
2 1/8" diameter.

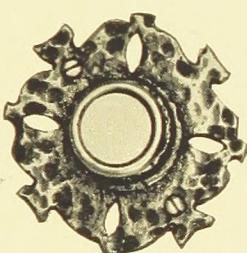


Fig. 568
2 x 2 inches.

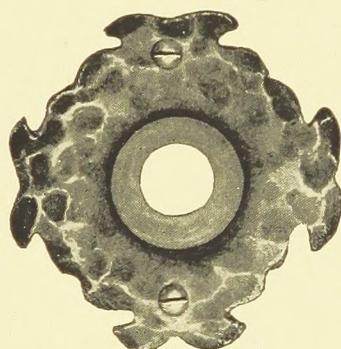


Fig. 569
2 1/2 x 2 1/2"

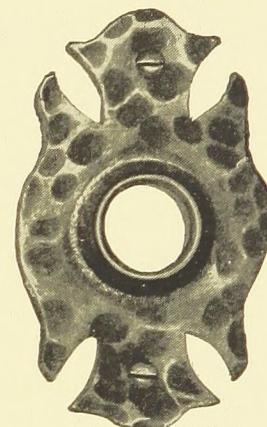


Fig. 570
3 3/8 x 2"

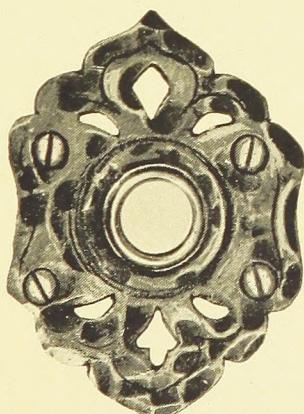


Fig. 571
3 1/4 x 2 3/8"

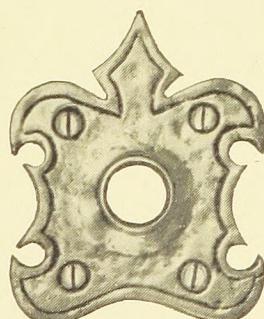


Fig. 572
3 x 2 1/2"

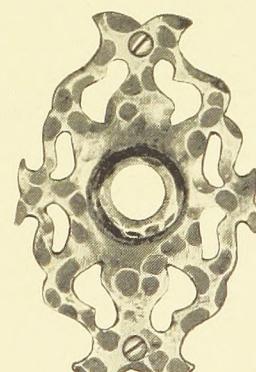


Fig. 573
4 1/4 x 2 3/4"

Antique Hardware

Lever Handles

Cast Nickel Silver

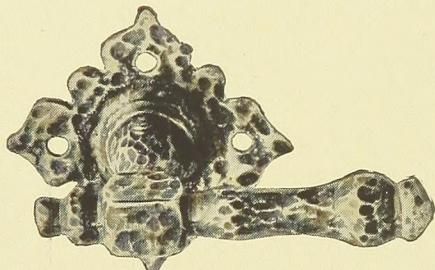


Fig. 252

Lever — 4" long.

Rose — 2" square.

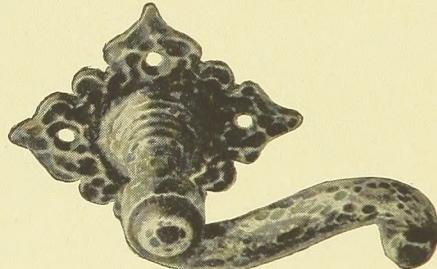


Fig. 253



Fig. 574

Lever — 3½" long.

Rose — 1⅜" diameter.

Schlängen Antique Hardware is made for discriminating home owners who want to enjoy the good things in life.

Antique Hardware

Lever Handles

Cast Nickel Silver

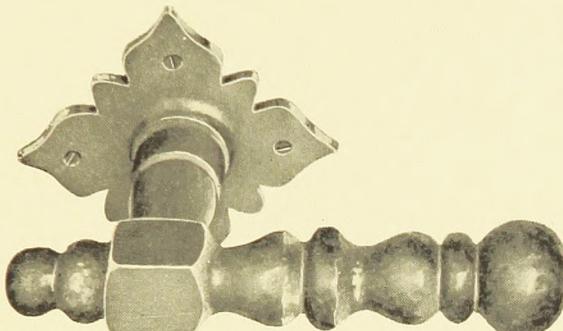


Fig. 575

Lever — 4 $\frac{5}{8}$ " long.
Rose — 2 $\frac{1}{8}$ " square.

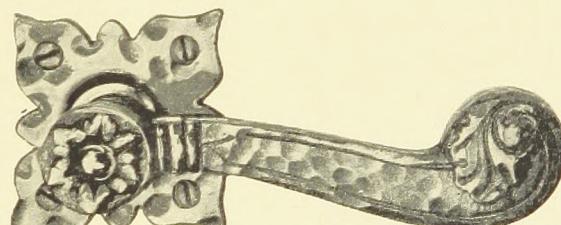


Fig. 576

Lever — 4 $\frac{3}{4}$ " long.
Rose — 2" square.

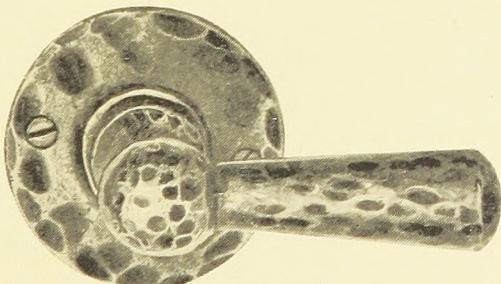


Fig. 577

Lever — 3 $\frac{1}{2}$ " long.
Rose — 1 $\frac{3}{4}$ " diameter.

Antique Hardware

Lever Handles

Cast Nickel Silver

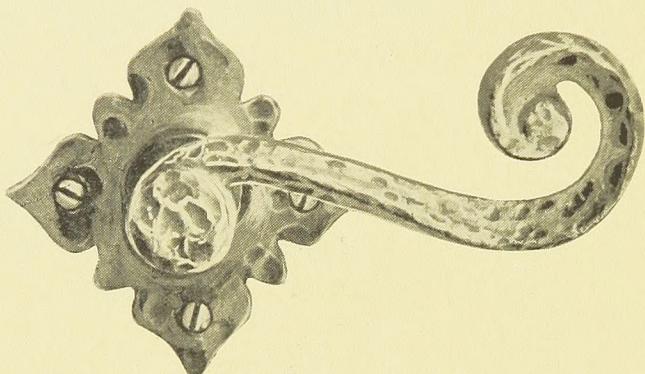


Fig. 578

Lever — $4\frac{1}{4}$ " long.

Rose — 2" square.

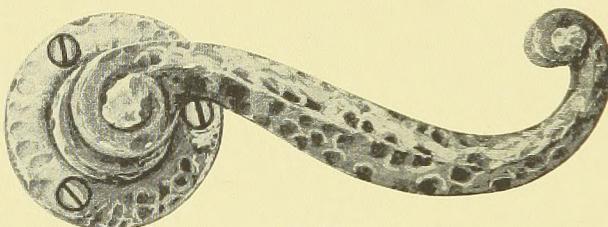


Fig. 579

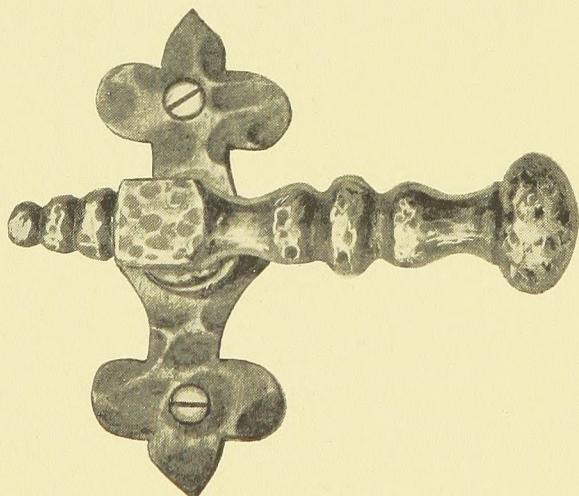


Fig. 580

Lever — $4\frac{3}{4}$ " long.

Rose — $3\frac{5}{8} \times 1\frac{1}{2}$ "

Antique Hardware

Door Knockers

Cast Nickel Silver

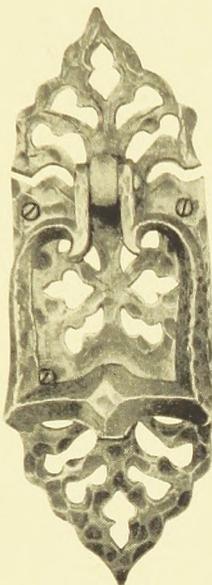


Fig. 581
8 $\frac{1}{4}$ x 3"

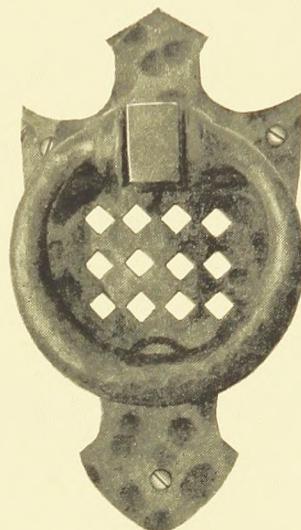


Fig. 582
7 $\frac{1}{2}$ x 4 $\frac{1}{4}$ "

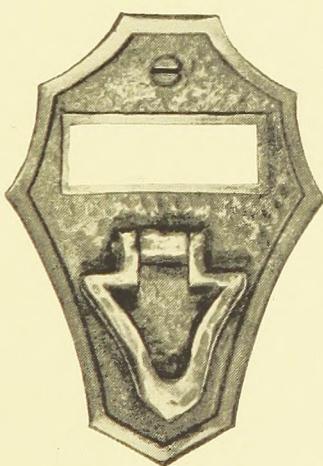


Fig. 583
4 x 2 $\frac{3}{4}$ "



Fig. 584
7 x 3"

A friendly Schlangen Door Knocker will charm the entrance of any home.

Antique Hardware

Door Knockers

Cast Nickel Silver

Peek Knockers

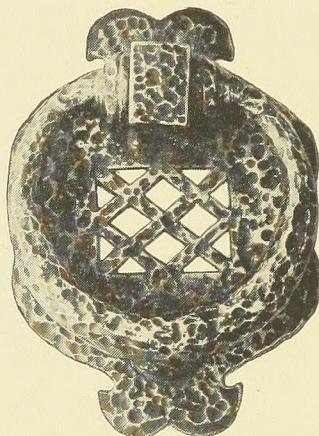


Fig. 242

6 x 4 1/4"

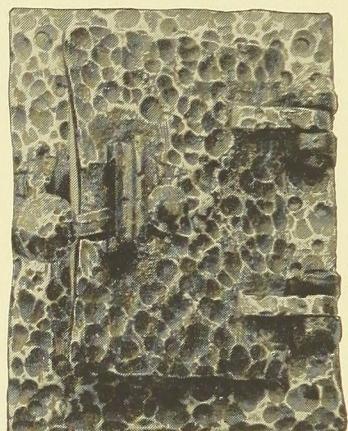


Fig. 243

4 x 3"

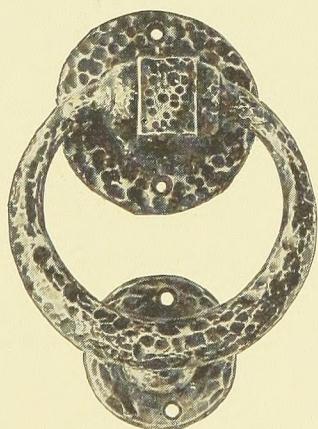


Fig. 241

6 x 4 1/4"

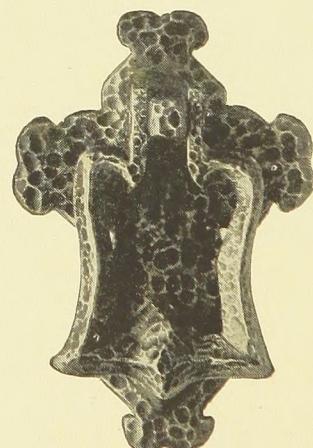


Fig. 240

6 1/4 x 4 1/2"

Antique Hardware

Door Knockers

Cast Nickel Silver

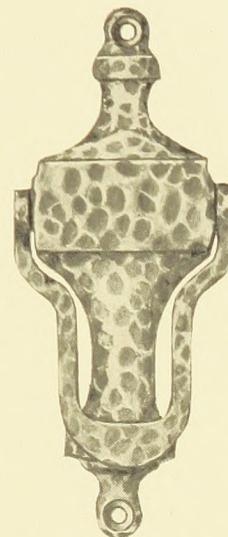


Fig. 585
4 x 2"

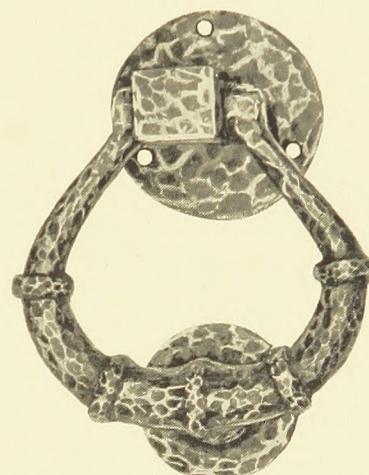


Fig. 586
6 x 4 1/2"

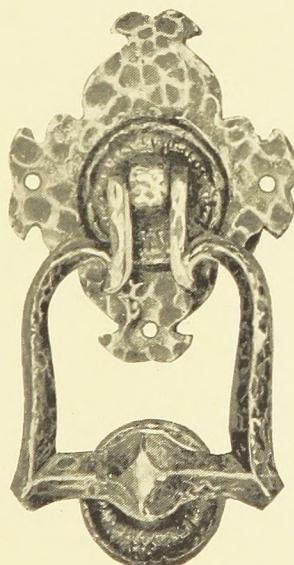


Fig. 587
6 1/4 x 4 1/2"

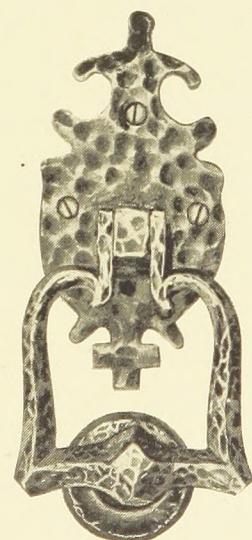


Fig. 588
7 1/4 x 3"

Antique Hardware

Casement Window Fasteners

Cast Nickel Silver

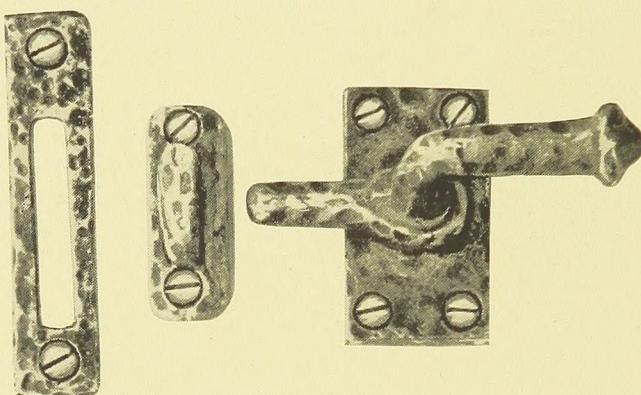


Fig. 589

Length of handle — 2 inches.
Size of base — 2 x 1".

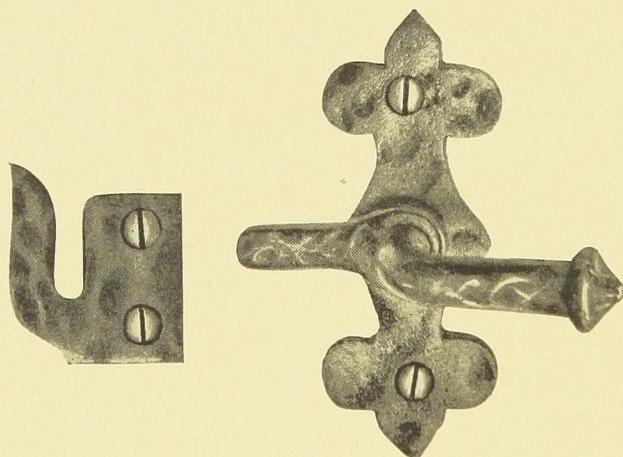


Fig. 590

Length of handle — 2 inches.
Size of base — 3 5/8 x 1 1/2".

Antique Hardware

Casement Window Fasteners

Cast Nickel Silver

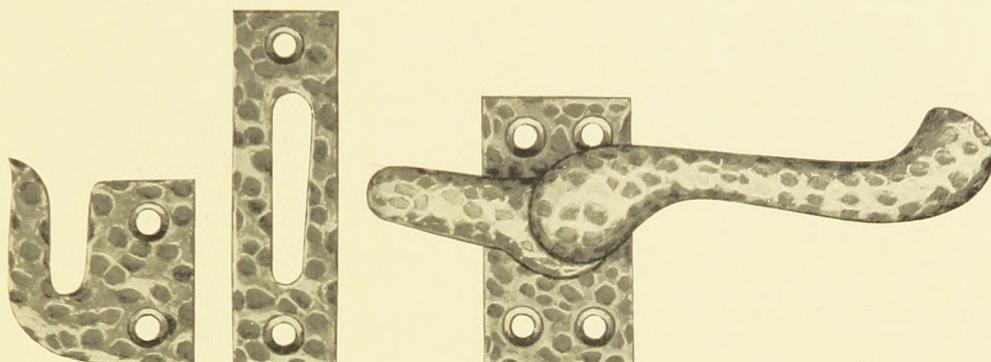


Fig. 591

Length of handle — 4 inches.
Size of base — $2 \times 1 \frac{1}{8}$ ".

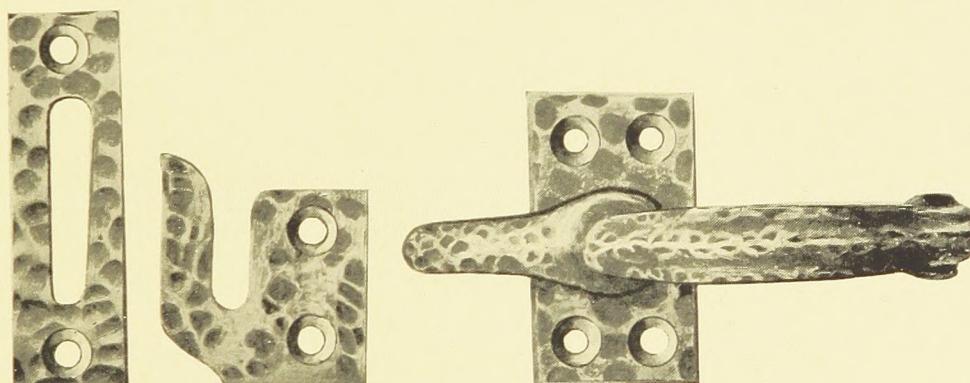


Fig. 592

Length of handle — $3 \frac{1}{2}$ inches.
Size of base — $2 \times 1 \frac{1}{8}$ ".

When ordering casement fasteners, be sure to state if mortise, rim or surface strike is wanted.

Antique Hardware

Letter Drops

Cast Nickel Silver

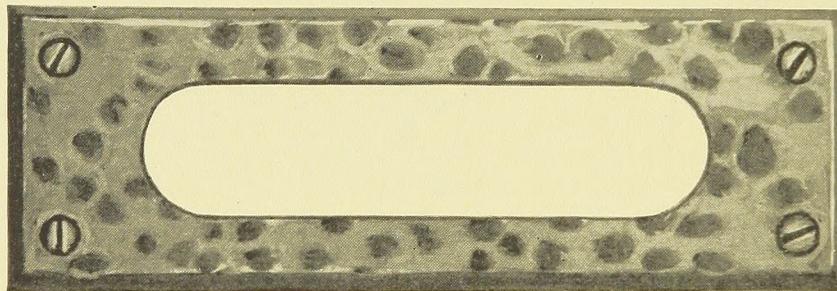
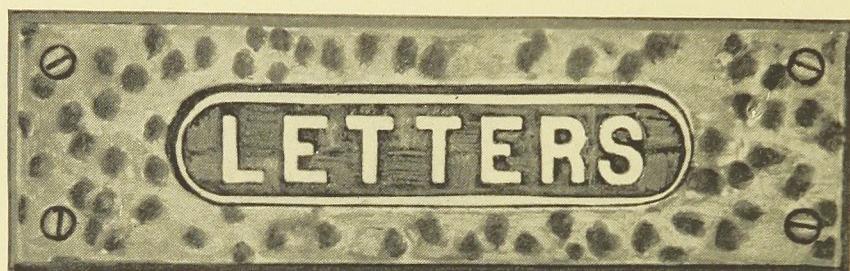


Fig. 593

Size $7\frac{1}{8} \times 2\frac{1}{8}$ inches.
Opening $4\frac{1}{2} \times 1$ ".

Letter Drops



Fig. 657

Size $11 \times 2\frac{7}{8}$ inches.
Opening $4\frac{3}{8} \times 1$ ".

Antique Hardware
Letter Drops
Cast Nickel Silver

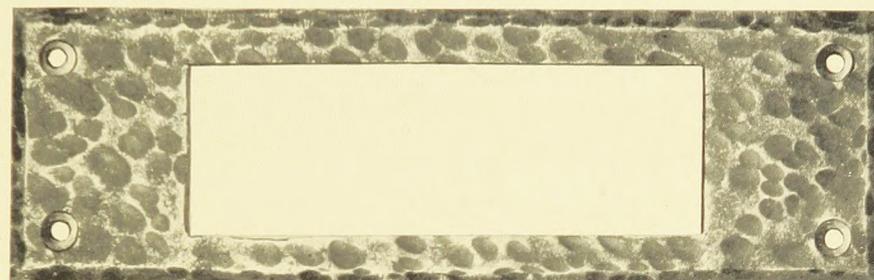


Fig. 596
Size $7\frac{3}{4} \times 2\frac{1}{2}$ inches.
Opening $4\frac{1}{2} \times 1\frac{1}{2}$ ".

Mail Box

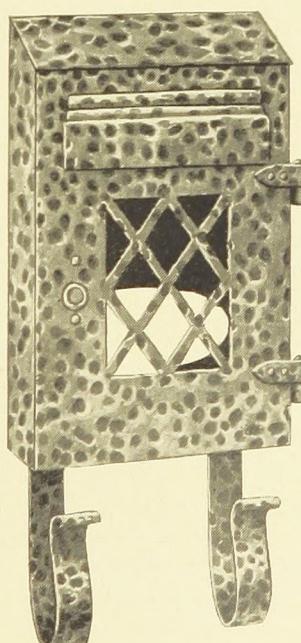


Fig. 665
 $6 \times 17\frac{1}{2}$ ".
For letters and newspapers.

"It Pays To Use Good Hardware"

Antique Hardware
Electric Push Buttons
Cast Nickel Silver

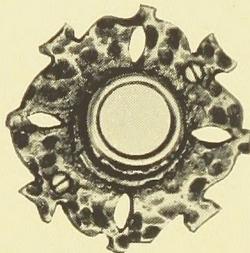


Fig. 597
2 x 2".

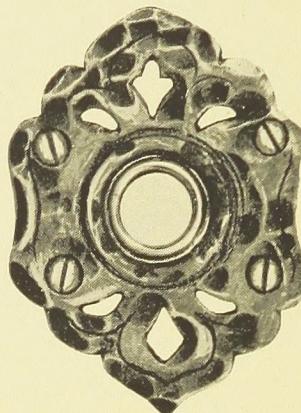


Fig. 598
3 1/4 x 2 3/8".

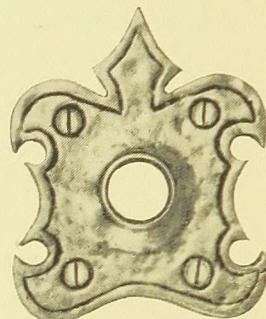


Fig. 599
3 x 2 1/2".

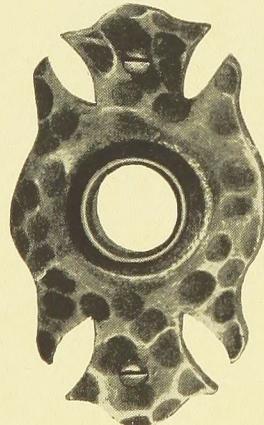


Fig. 600
3 3/8 x 2".

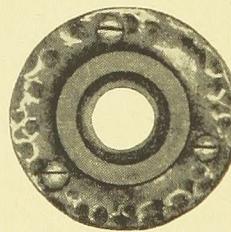


Fig. 601
1 3/4" diameter.

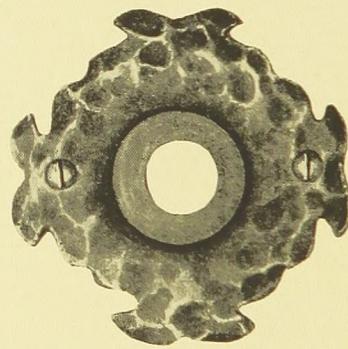


Fig. 602
2 1/2 x 2 1/2".

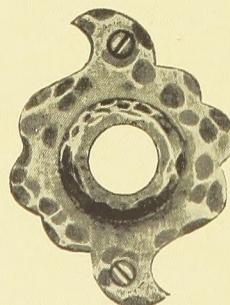


Fig. 603
3 x 2 1/8".



Fig. 604
2 1/8" diameter.

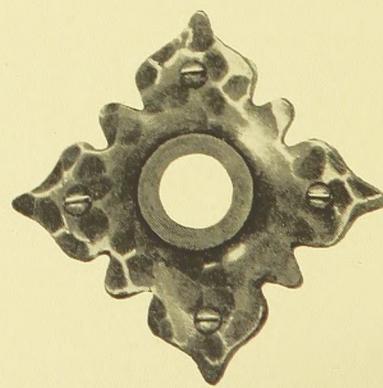


Fig. 250
2 x 2".

Antique Hardware

Cast Nickel Silver

Cupboard Latch

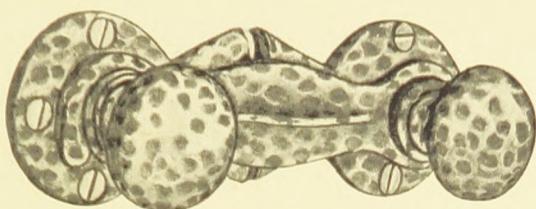


Fig. 606

Size $1\frac{5}{8} \times 5\frac{3}{8}$ inches.

Drawer Knobs

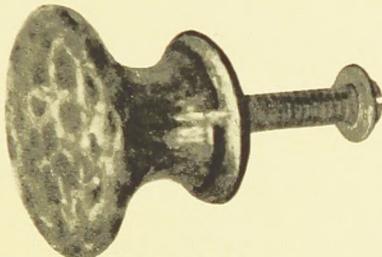


Fig. 607

$\frac{7}{8} - 1 - 1\frac{3}{4} - 1\frac{1}{2}$ diameters.

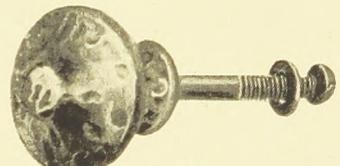


Fig. 608

$1\frac{3}{8}$ diameter.

Sash Lock

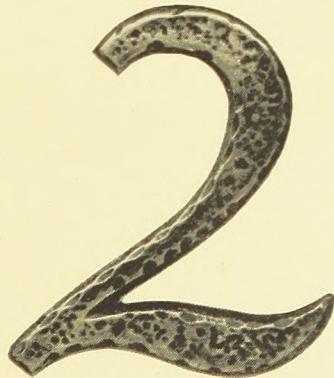


Fig. 255

$4\frac{1}{2}$ high.

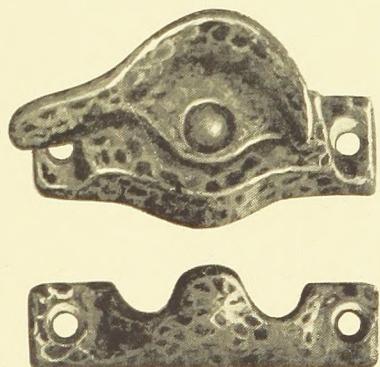


Fig. 605

$1\frac{1}{2} \times 2\frac{3}{4}$.

SCHLANGEN

"It Pays To Use Good Hardware"

Antique Hardware

Hinge Plates

Cast Nickel Silver

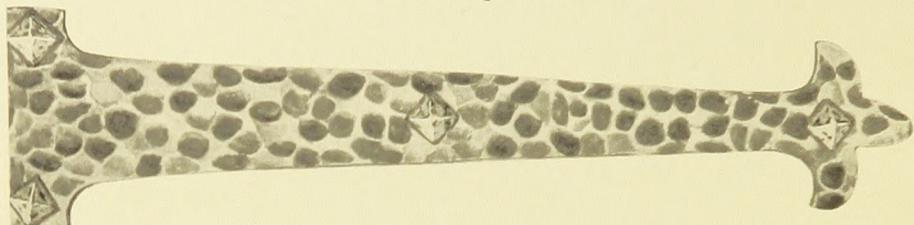


Fig. 251

Butt — 4 1/4 inches.

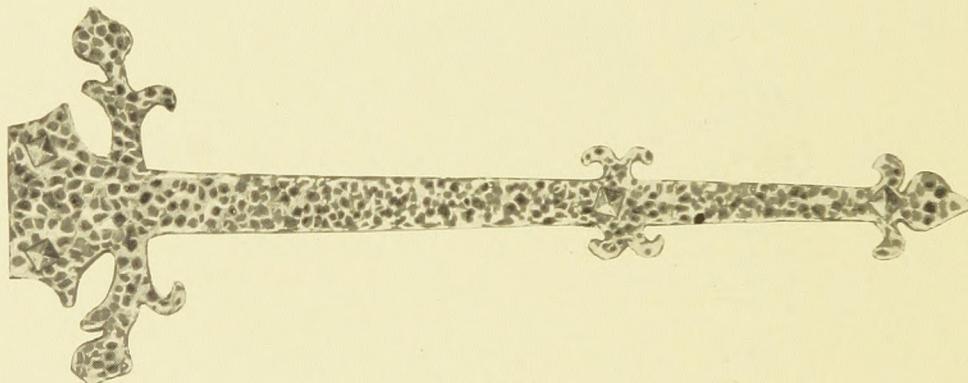


Fig. 273

Width — 9 inches.

Butt — 3 3/4 inches.

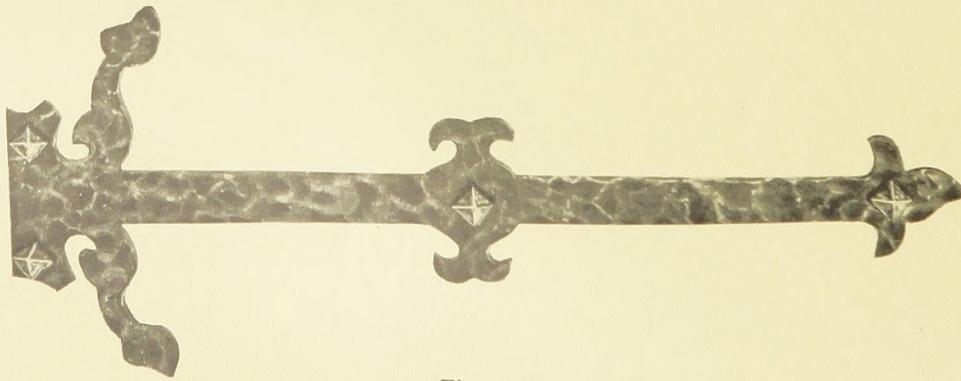


Fig. 609

Width — 9 1/2 inches.

Butt — 4 1/2 inches.

All Hinge Plates are made of Nickel Silver, Hand Hammered, and guaranteed never to rust. Made 12—18—24 and 30 inches long.

Antique Hardware

Hinge Plates

Cast Nickel Silver

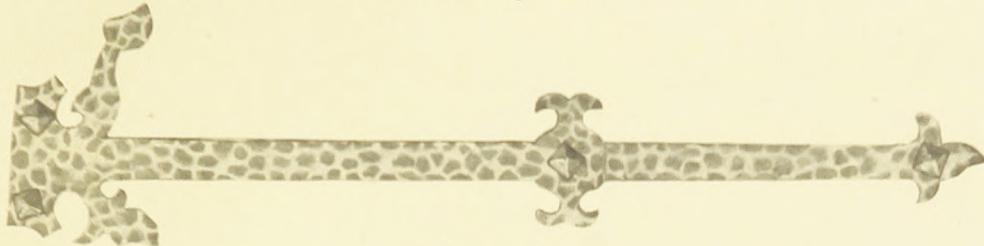


Fig. 610

Width — 7½ inches.

Butt — 4¾ inches.

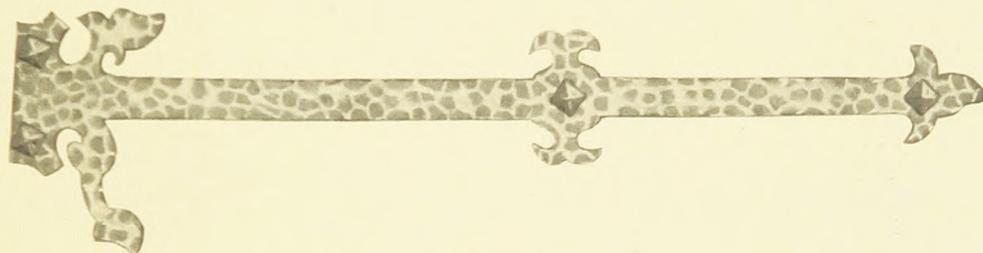


Fig. 611

Width — 7½ inches.

Butt — 4¾ inches.

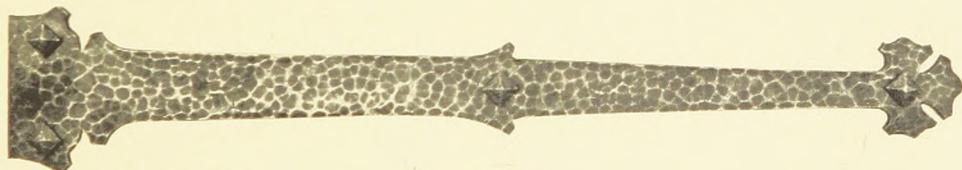


Fig. 284

Width — 5¾ inches.

Butt — 4¾ inches.

All Hinge Plates shipped complete with pyramid head nails.

Antique Hardware

Hinge Plates

Cast Nickel Silver

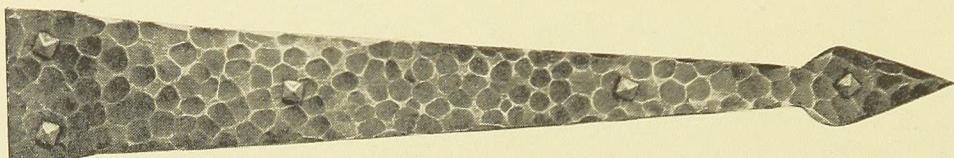


Fig. 612

Butt — 4 inches.



Fig. 613

Width — 2 $\frac{1}{4}$ inches.

Butt — 1 $\frac{3}{4}$ inches.

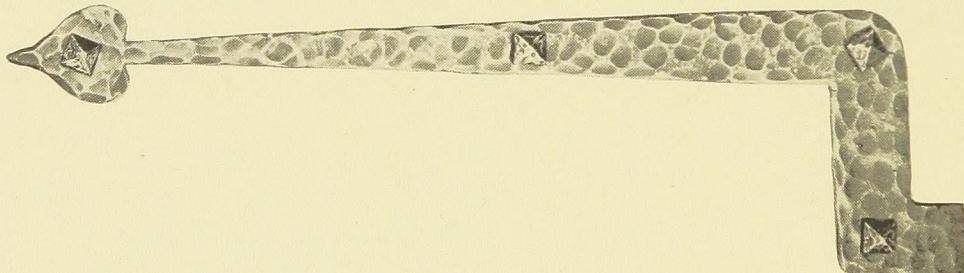


Fig. 614

Width — 6 $\frac{3}{4}$ inches.

Butt — 1 $\frac{3}{4}$ inches.

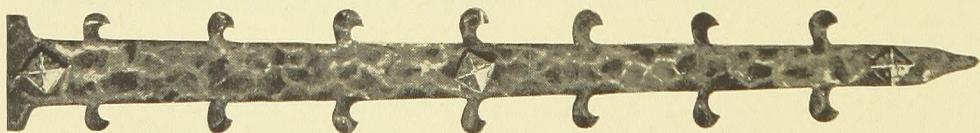


Fig. 615

Butt — 4 inches.

All Hinge Plates are made of Nickel Silver, Hand Hammered, and will not rust. Made 12—18—24 and 30 inches long. Give length when ordering.

Antique Hardware

Hinge Plates

Cast Nickel Silver

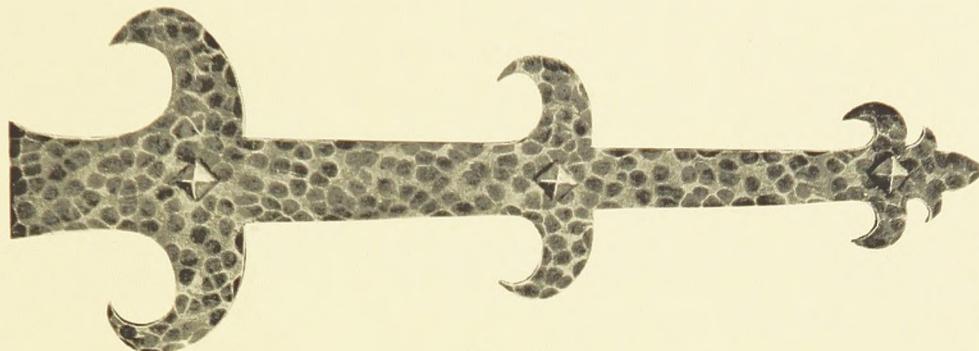


Fig. 281

Width — 8 $\frac{3}{4}$ inches.
Butt — 3 inches.

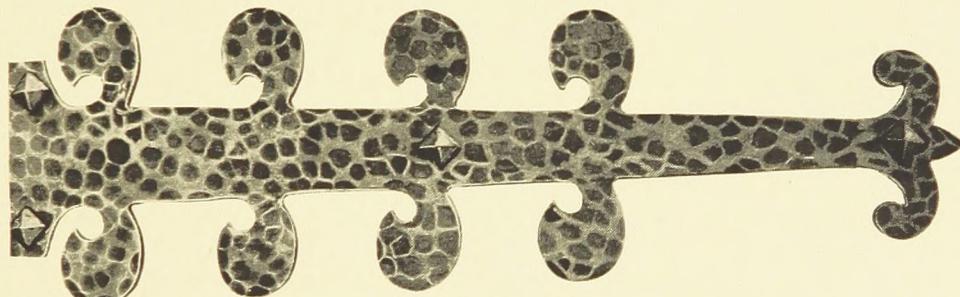


Fig. 283

Width — 7 $\frac{3}{4}$ inches.
Butt — 5 inches.

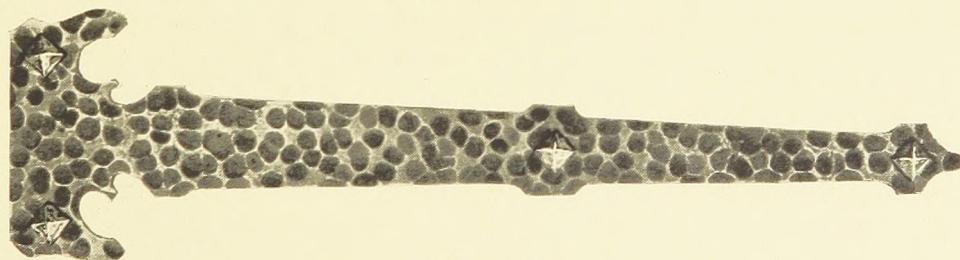


Fig. 616

Width — 6 $\frac{1}{2}$ inches.
Butt — 5 $\frac{1}{4}$ inches.

All Hinge Plates can be supplied in Brass or Bronze at no additional cost.

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Antique Hardware

Hinge Plates

Cast Nickel Silver

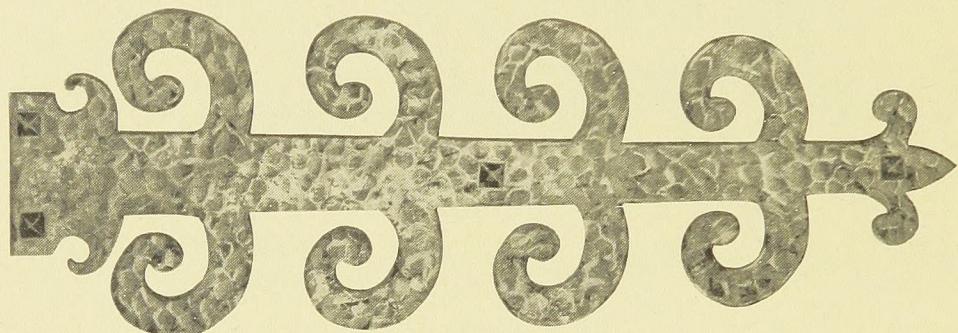


Fig. 617

Width — 8 $\frac{1}{4}$ inches.
Butt — 4 inches.

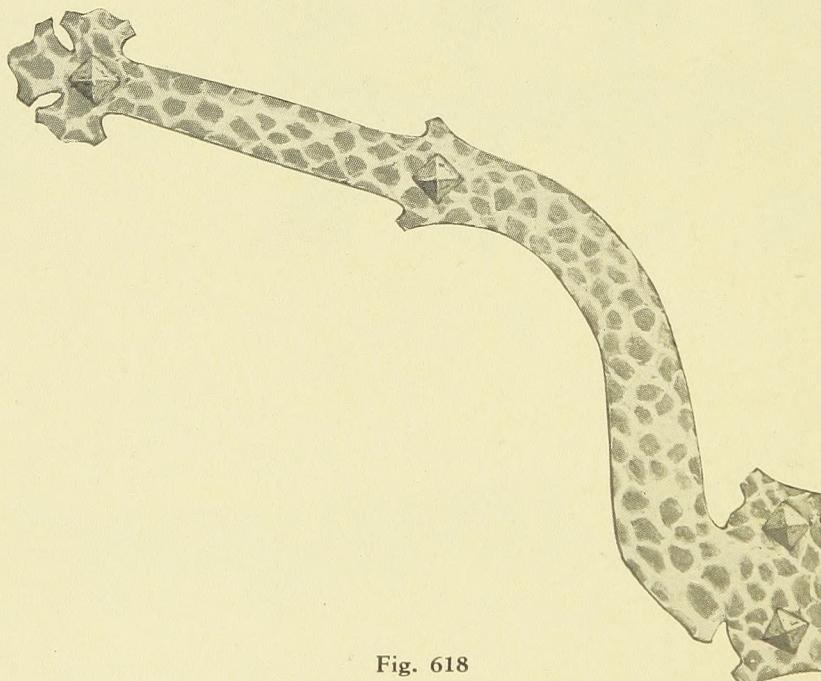


Fig. 618

Butt — 4 inches.

When Ordering send sketch with hand of door and curve wanted.

Antique Hardware

Hinge Plates

Cast Nickel Silver

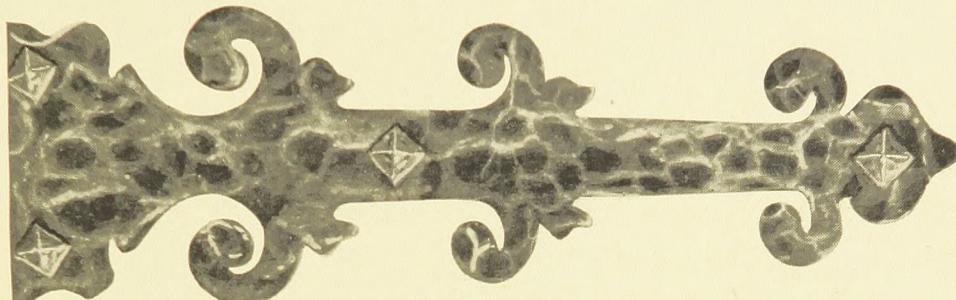


Fig. 619

Width — 5 $\frac{1}{4}$ inches.

Butt — 5 $\frac{1}{4}$ inches.

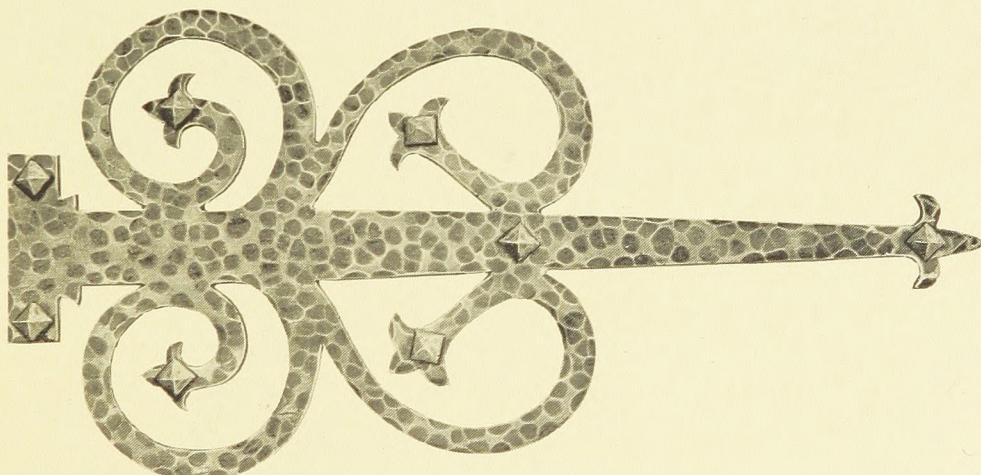


Fig. 282

Width — 12 $\frac{1}{2}$ inches.

Butt — 5 inches.

Our Hinge Plates are positively guaranteed not to rust or stain the door.
They will look the same 100 years from now as they do today.

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Antique Hardware

Hinge Plates
Cast Nickel Silver

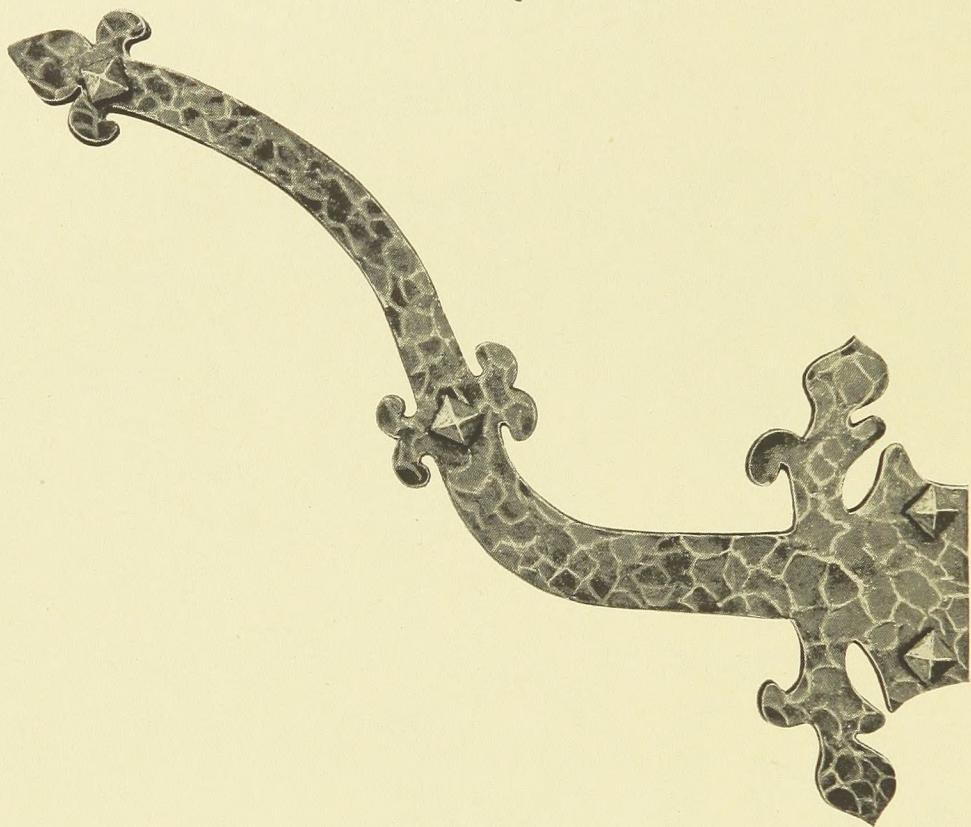


Fig. 285

Width — 9½ inches.
Butt — 4 inches.

Send sketch showing hand of door and curve wanted.

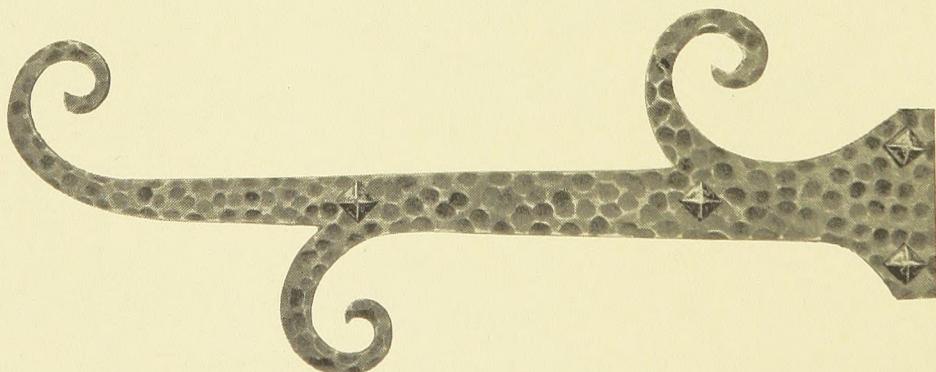


Fig. 620

Width — 10 inches.
Butt — 5 inches.

Antique Hardware

Hinge Plates

Cast Nickel Silver



Fig. 621

$9\frac{1}{2} \times 5''$
Butt — $4\frac{1}{4}''$

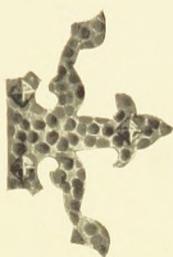


Fig. 622

$9\frac{3}{4} \times 6\frac{1}{2}''$
Butt — $4\frac{1}{4}''$

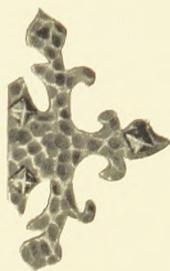


Fig. 623

$9\frac{1}{4} \times 5\frac{3}{4}''$
Butt — $4\frac{1}{4}''$



Fig. 624

$10\frac{1}{4} \times 4''$
Butt — $4\frac{1}{2}''$



Fig. 625

Length — $5''$
Butt — $4\frac{3}{4}''$

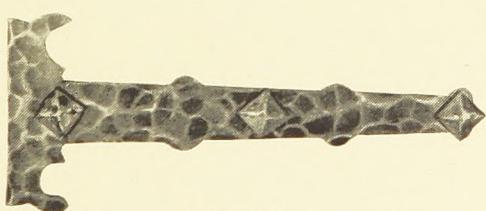


Fig. 626

$6\frac{1}{2} \times 12$ inches

"It Pays To Use Good Hardware"

Antique Hardware

Butt Hinges

Cast Nickel Silver

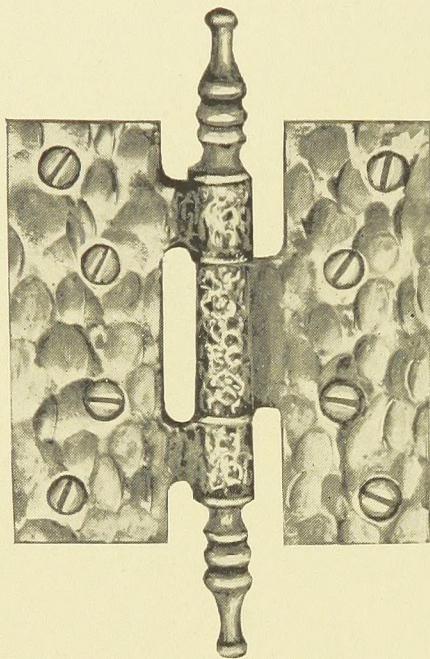


Fig. 627
3 x 3 inches
3½ x 3½"
4 x 4"

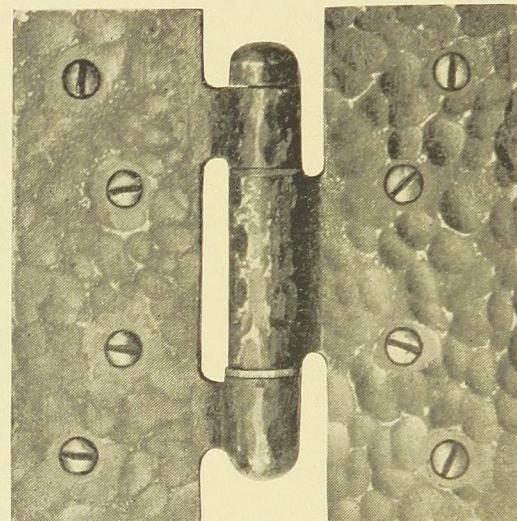


Fig. 628
3 x 3 inches
3½ x 3½"
4 x 4"

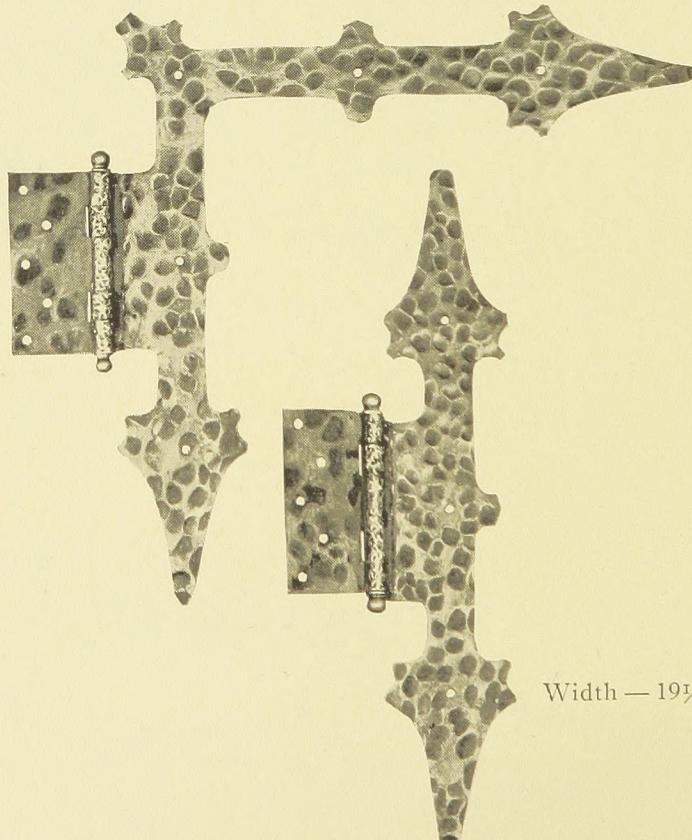


Fig. 629

Length — 17 inches

Width — 17 inches

Butt — 5 inches

Width — 19¼ inches.

Antique Hardware
Turn Pieces
Cast Nickel Silver

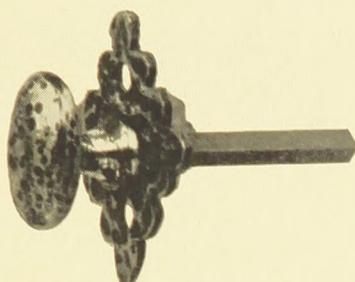


Fig. 249
 $2\frac{1}{8} \times 1\frac{3}{4}$ "

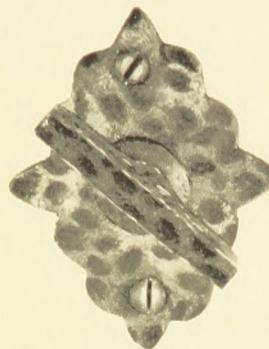


Fig. 630
 $2\frac{1}{8} \times 1\frac{3}{4}$ "

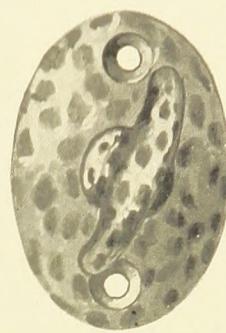


Fig. 631
 $1\frac{3}{4} \times 1\frac{1}{8}$ "



Fig. 632
 $2\frac{1}{8} \times 1$ "



Fig. 633
 $2\frac{1}{8} \times 1$ "



Fig. 634
 $3\frac{1}{2} \times 1\frac{3}{4}$ "

Key Plates



Fig. 635
 $1\frac{7}{8} \times \frac{7}{8}$ "

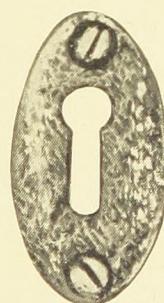


Fig. 636
 $1\frac{1}{2} \times 1$ "

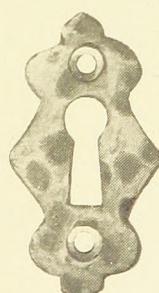


Fig. 637
 $1\frac{7}{8} \times 1$ "

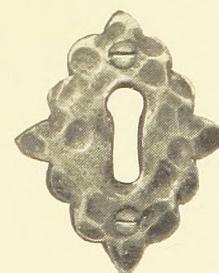


Fig. 638
 $2\frac{1}{4} \times 1\frac{3}{4}$ "

SCHLANGEN

"It Pays To Use Good Hardware"

154

Antique Hardware

Cremorne Bolts, Lanterns and Shoe Scrapers

Cast Nickel Silver

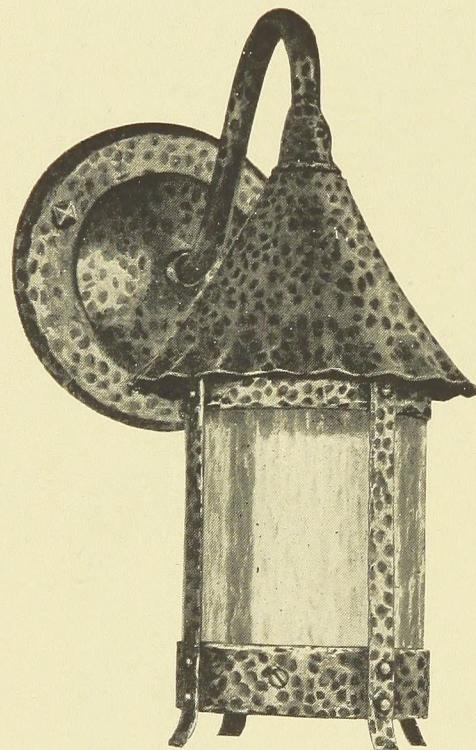


Fig. 666
Length over all 12"

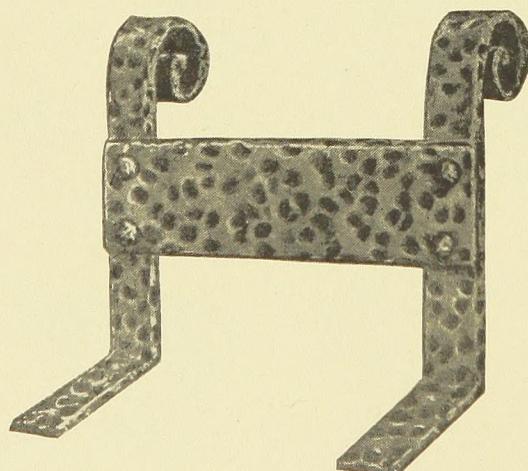


Fig. 667
6" high x 8" wide



Fig. 659

Case and Guides $1\frac{5}{8}$ " wide, $\frac{5}{8}$ " half round rod, 7 ft. long. Any of our knobs or levers can be furnished, if desired.

Antique Hardware

Sash Lifts

Cast Nickel Silver

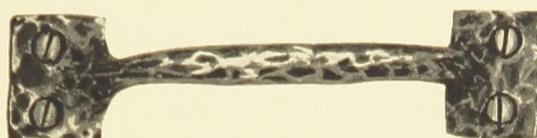


Fig. 639

Sizes
4 x 1 inch
5 x 1 inch

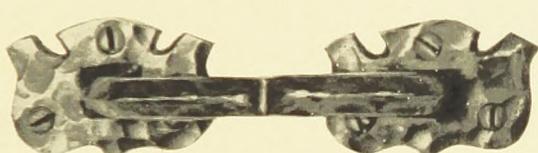


Fig. 640

4 1/4 x 1 1/2"

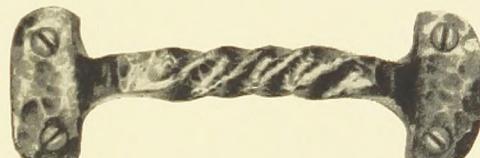


Fig. 641

4 1/4 x 1 1/2"

Door Stops

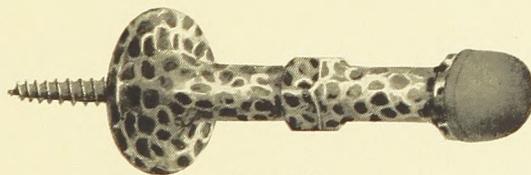


Fig. 642

Length — 3 inches.
Base — 1 1/4" diameter.

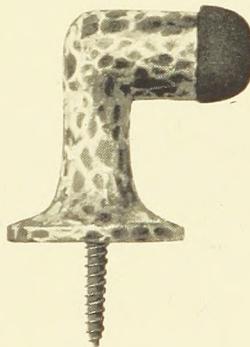


Fig. 643

Height — 1 3/4"

Please remember that we can make anything in Brass, Bronze, Aluminum and Nickel Silver and welcome your inquiries for special goods.

SCHLANGEN

"It Pays To Use Good Hardware"

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Antique Hardware Cast Nickel Silver

Surface Bolt



Fig. 245

$\frac{1}{2} \times 6"$ — 9" — 12" — 18" long.
 $\frac{3}{4} \times 6"$ — 9" — 12" — 18" long.
 $1 \times 6"$ — 9" — 12" — 18" long.

Hinges

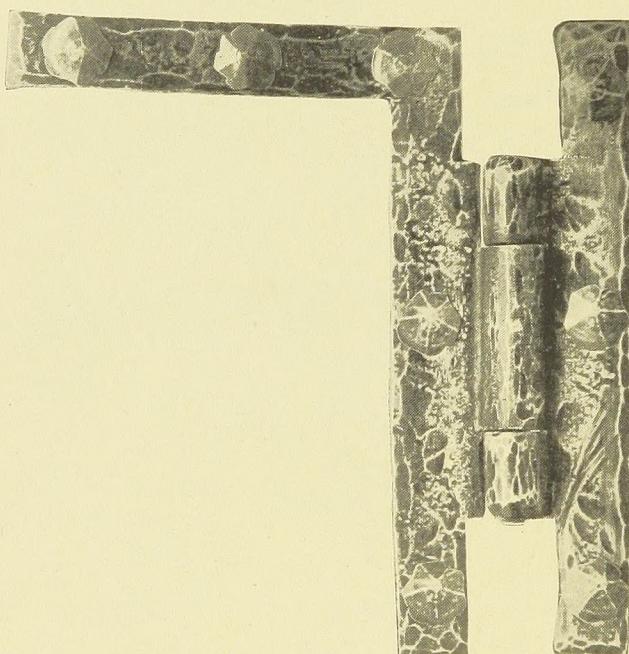


Fig. 668

Height 7 inches.

Turnbuckle

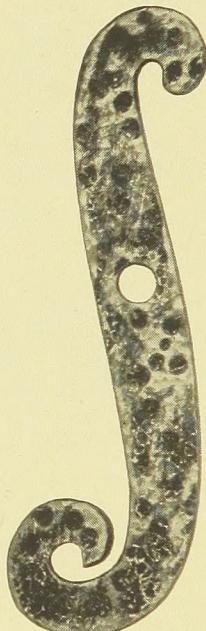


Fig. 254

Size $8\frac{3}{8} \times 2\frac{1}{2}$ inches.

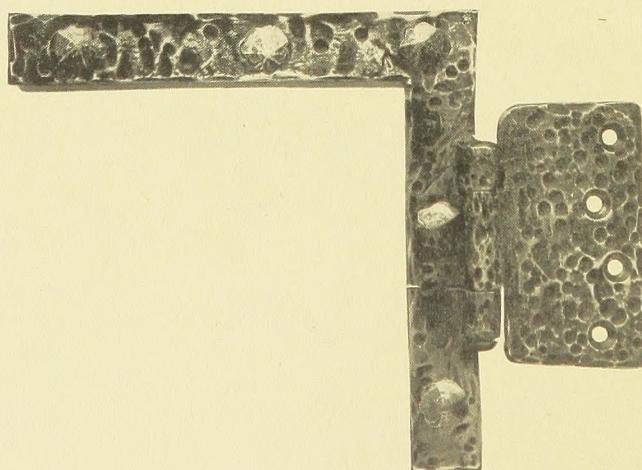


Fig. 669

Height 7 inches.



Fig. 670

9×3 inches.

Antique Hardware

Kick Plates

Wrought Nickel Silver

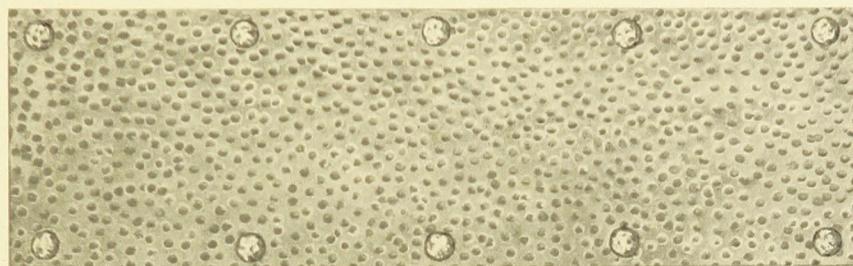


Fig. 644

Made of genuine Nickel Silver Sheet. All hand hammered with round head nails.

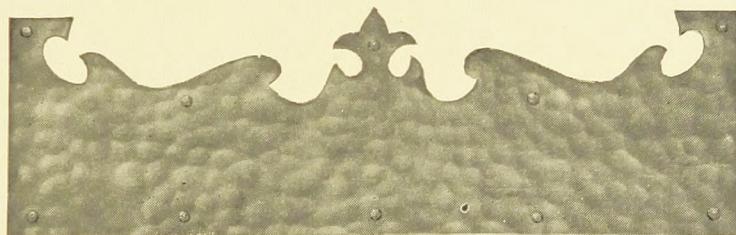


Fig. 645

We can make Hammered and Ornamental Kick Plates in many designs and dimensions.

Studs



Fig. 646

Diameter of head $1\frac{1}{8}$ inch.



Fig. 647

Sizes of Head
 $\frac{7}{16}$ " square.
 $\frac{3}{4}$ " square.
 $1\frac{1}{4}$ " square.

J-3

SUPPLEMENTARY CATALOG

SCHLANGEN **Artistic Builders' Hardware**

Be sure to file this with our regular catalog No. 10



SCHLANGEN MANUFACTURING CO.

Manufacturers of
Artistic Builders' Hardware

2435 Irving Park Boulevard

-:-

-:-

Chicago, U. S. A.

Combined Pull and Push Bars

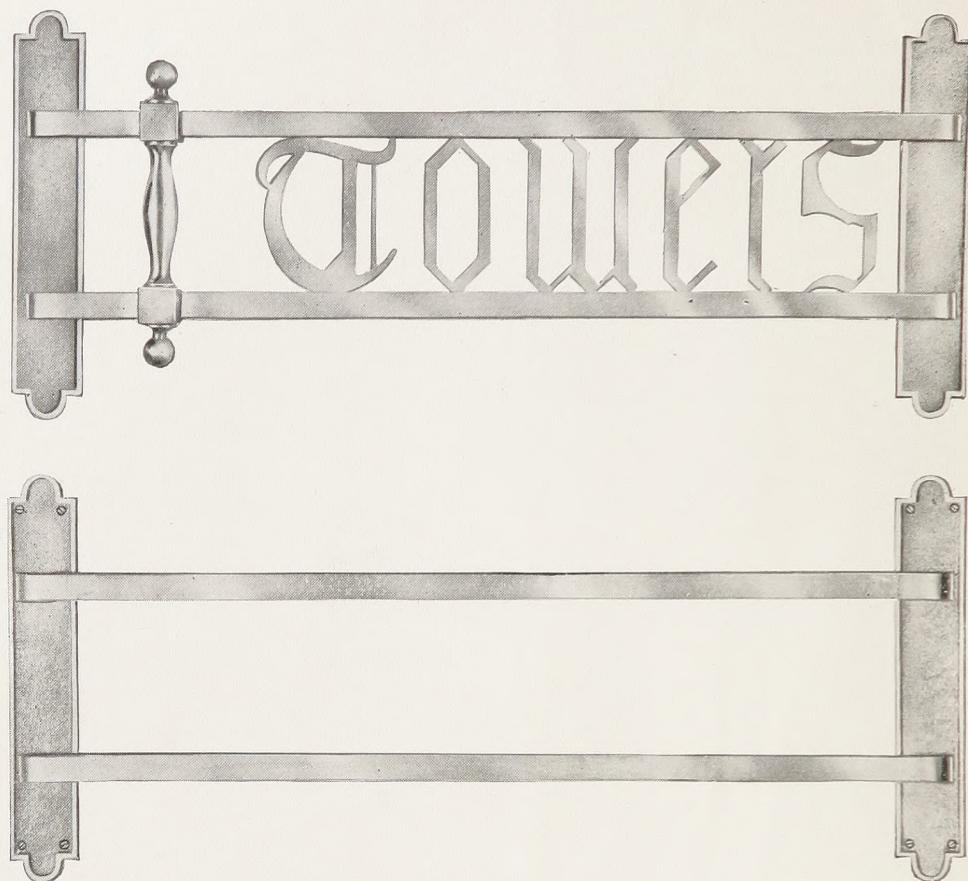


Fig. 672

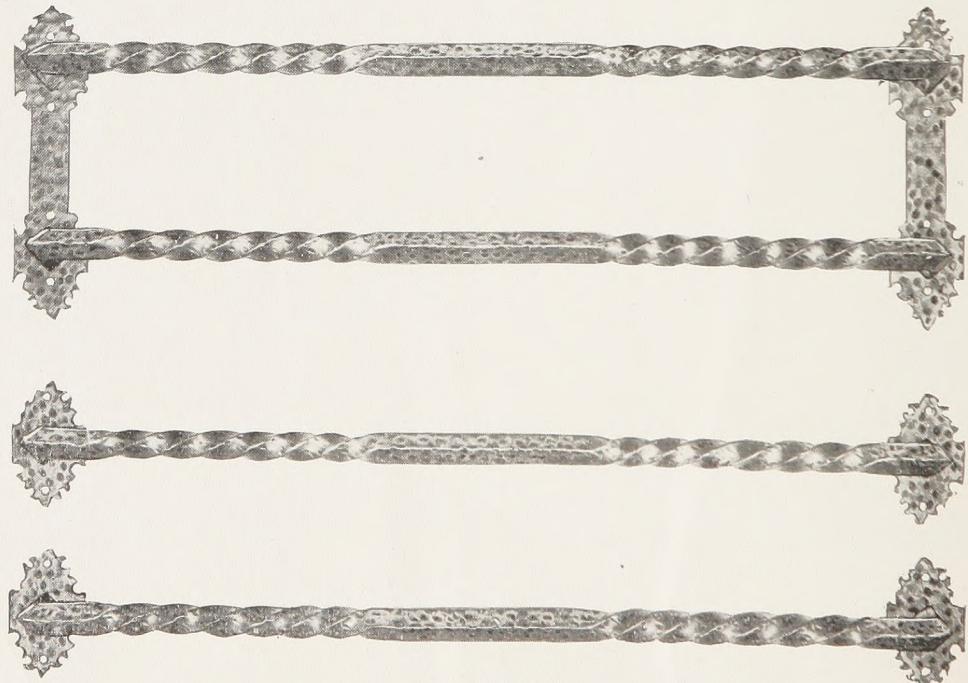


Fig. 671

BRASS FOUNDERS

HOSE FITTINGS
HOSE COUPLINGS
HOSE NOZZLES
LAWN SPRINKLERS
FIRE DEPARTMENT SUPPLIES
SCHLANGEN RACKERS
BRASS, BRONZE
AND ALUMINUM CASTINGS

SCHLANGEN BROS. CO.

Makers of
QUALITY BRASS GOODS
2435 IRVING PARK BOULEVARD
CHICAGO

BRASS FINISHERS

SPECIAL BUILDERS'
BRASS, BRONZE
ALUMINUM AND
NICKEL SILVER HARDWARE
HOSE CLAMPS
HOSE VALVES
PITCHING MACHINERY
SCREW MACHINE PRODUCTS

July 2, 1929.

Gentlemen:

If you buy Builders' Hardware, you will be interested in the Supplementary Catalog enclosed. Please be sure to file this with our regular Catalog No 10.

You probably don't appreciate the many advantages we can give you. First, of course, Schlangen Hardware is Good Hardware. That isn't merely an expression - it's a fact. Made entirely of Brass, Bronze, or Nickel silver, Schlangen Hardware will never rust or wear and will last as long as the building.

Then, we can give you the advantage of quick deliveries. Where you may now wait for four or five weeks for delivery, we can ship in a few days. Ninety per cent of our orders are shipped the same day they are received - and that's a record no one can beat.

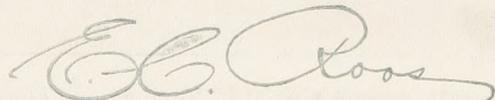
As far as our prices are concerned, we don't have to tell you much about that. All you have to do is to check our jobbers net price list and you will find the reason why the majority of builders' hardware dealers are sending us their business.

Another thing, OUR NET price system is a wonderful convenience. Most hardware dealers are busy men and they have found that our net price list saves them many dollars a year in figuring estimates.

We have many other advantages that would require a twelve page letter to write, but honestly we know that you will appreciate the complete satisfactory service we can give on door handles, pull bars, kickplates threshold and the many other items in our catalog.,

At your service,

SCHLANGEN MANUFACTURING CO.



ECR*HG

Send us your orders for SPECIAL BUILDERS' HARDWARE Pull and Push Bars, Kick Plates, Pull and Push Plates, Entrance Door Handles, Threshold, Antique Hardware.

A Charming Entrance

completely equipped with Schlangen Special Hardware



The entrance door handle is our No. 214 North Shore Handle. The door knocker is our No. 339. Our No. 229 ornamental kick plate with letter drop. No. 284 curved hinge plate over the window with No. 400 hinge plates in the center

Whenever you want artistic, well made, special hardware, remember that Schlangen makes it

The Entrance to OVINGTON'S—Chicago

The well known gift shop



Located on Michigan Boulevard—one of the most fashionable streets in the world

All Pull and Push Bars, Kick Plates and Bronze Tablets made by

SCHLANGEN BROS. CO.

Pull and Push Bars

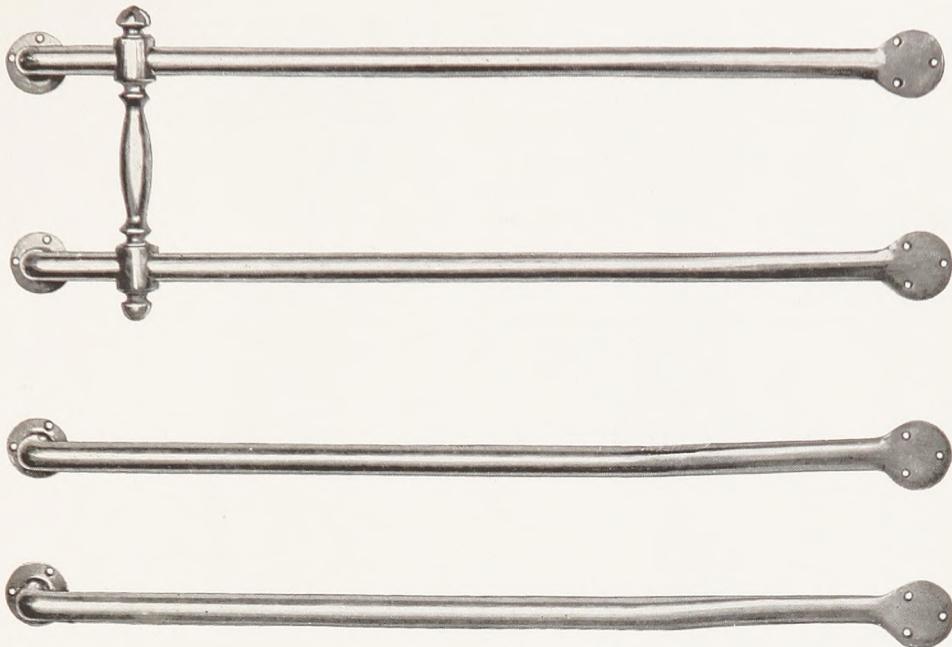


Fig. 695

Made of 1" outside diameter Brass or Bronze Tubing. Can be furnished without offset posts if desired.

Revolving Door Guard



Fig. 696

Made of 1" outside diameter Brass or Bronze Tubing.

Ornaments for Pull Bars

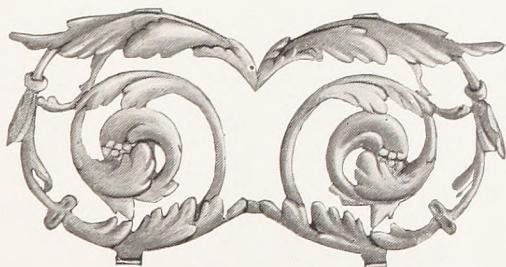


Fig. 673



Fig. 674

SCHLANGEN

Entrance Door Handles

ALDINE HANDLE

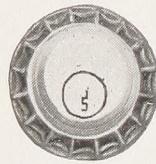


Fig. 677

LELAND HANDLE



Fig. 697

AINSLIE HANDLE

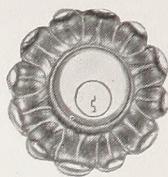


Fig. 698

HERBURT HANDLE



Fig. 699
Cylinder Collar
2"
3 1/4 x 2 1/2"
2 3/4"

No. 677
No. 697
No. 698
No. 699

Size
9"
11 1/2 x 2 1/4"
11 x 2 1/4"
19 1/2 x 3 3/4"

Centers
5 3/4"
7"
7 3/4"

Key Plates



Fig. 702

2 x 1 1/8"



Fig. 703

2 x 3/4"



Fig. 691

1 3/4 x 7/8"



Fig. 704

2 x 1 1/8"

Turn Piece

SCHLANGEN

Entrance Door Handles

COBURN HANDLE



Fig. 676

ERSELA HANDLE

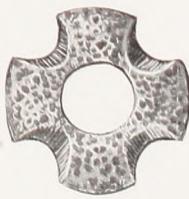


Fig. 675

MARGERT HANDLE

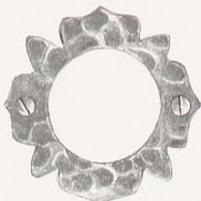


Fig. 700

HAWTHORNE HANDLE



Fig. 701

	Size	Centers	Cylinder Collar
No. 676	11 $\frac{1}{4}$ x 2 $\frac{1}{4}$ "	7 $\frac{1}{2}$ "	3 $\frac{1}{2}$ x 2 $\frac{3}{4}$ "
No. 675	11 x 2 $\frac{1}{2}$ "	7 $\frac{1}{2}$ "	2 $\frac{1}{2}$ x 2 $\frac{1}{2}$ "
No. 700	9 $\frac{1}{2}$ x 2 $\frac{1}{2}$ "	6 $\frac{1}{2}$ "	2 $\frac{1}{2}$ "
No. 701	12 $\frac{1}{4}$ x 2 $\frac{5}{8}$ "	8 $\frac{3}{4}$ "	2 $\frac{3}{8}$ x 2 $\frac{3}{8}$ "

Push Buttons

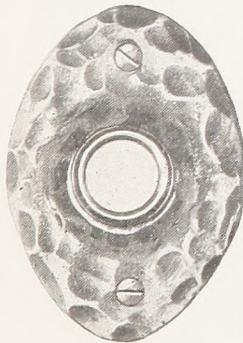


Fig. 705
2 $\frac{3}{4}$ x 1 $\frac{3}{4}$ "



Fig. 706
2 $\frac{1}{2}$ x 2 $\frac{1}{2}$ "

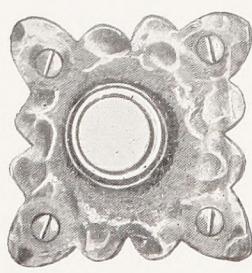


Fig. 707
2 x 2"



Fig. 708
2 x 2"

Entrance Door Handles

Madrid Handle

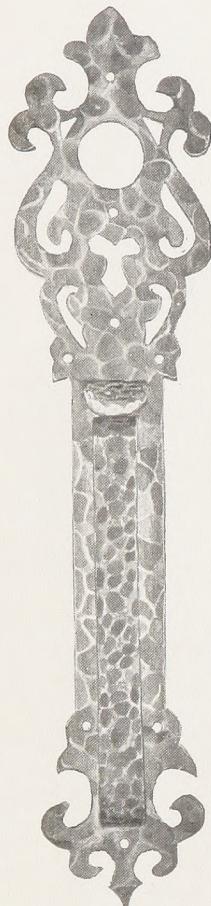


Fig. 709

17 x 3 3/4"

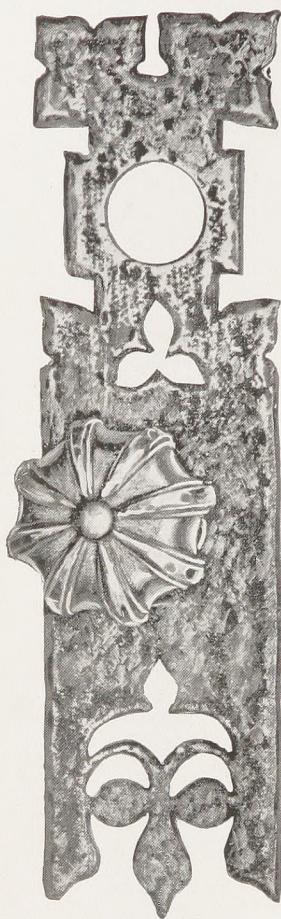


Fig. 685

15 3/4 x 2 1/2"

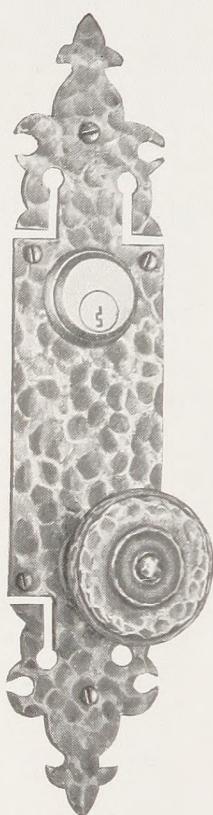


Fig. 710

12 x 2 1/2"

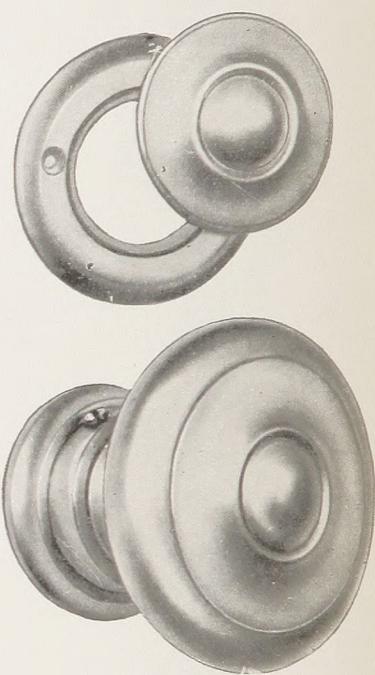


Fig. 711

Knob — 3"

Rose — 2"

Cylinder Collar — 2 1/2"

Push Buttons

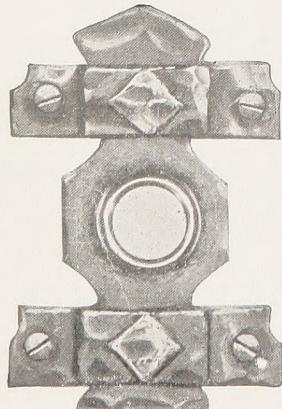


Fig. 712

3 1/2 x 2 1/2"

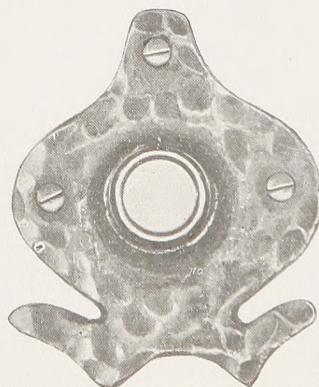


Fig. 713

2 3/4 x 2 1/4"

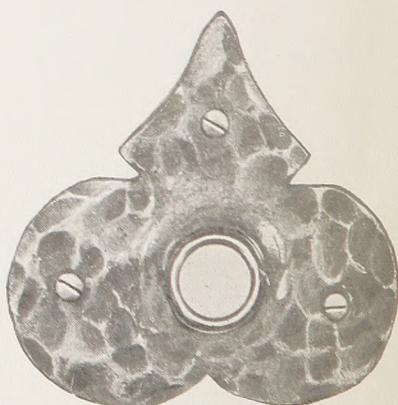


Fig. 714

3 x 3"

Entrance Door Hardware

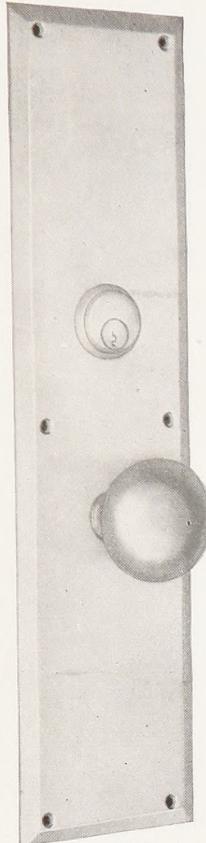


Fig. 715
3 x 12"
3 x 15"
4 x 12"
4 x 16"

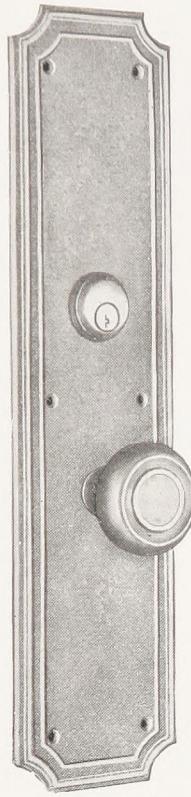


Fig. 716
15 3/4 x 4"

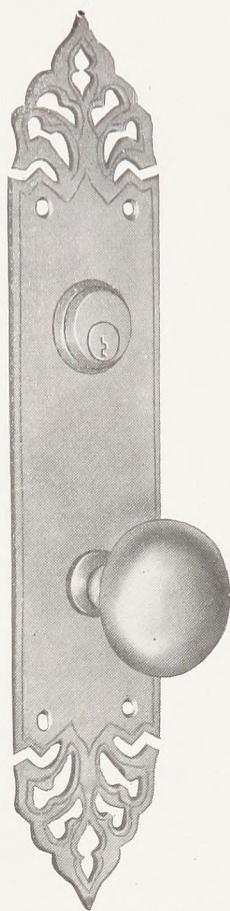


Fig. 717
13 3/4 x 3"

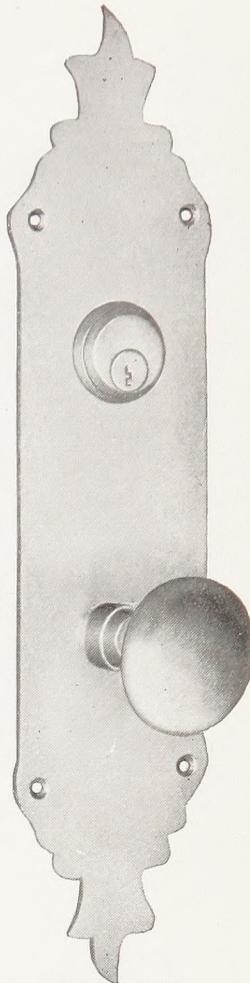


Fig. 718
14 x 3"

Lock Plate

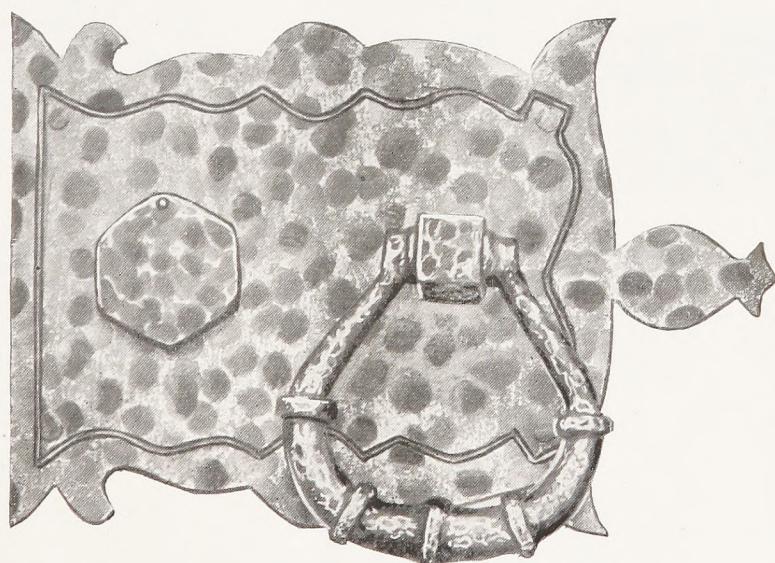


Fig. 678
7 x 5"

SCHLANGEN

Mortise Cylinder Front Door Lock

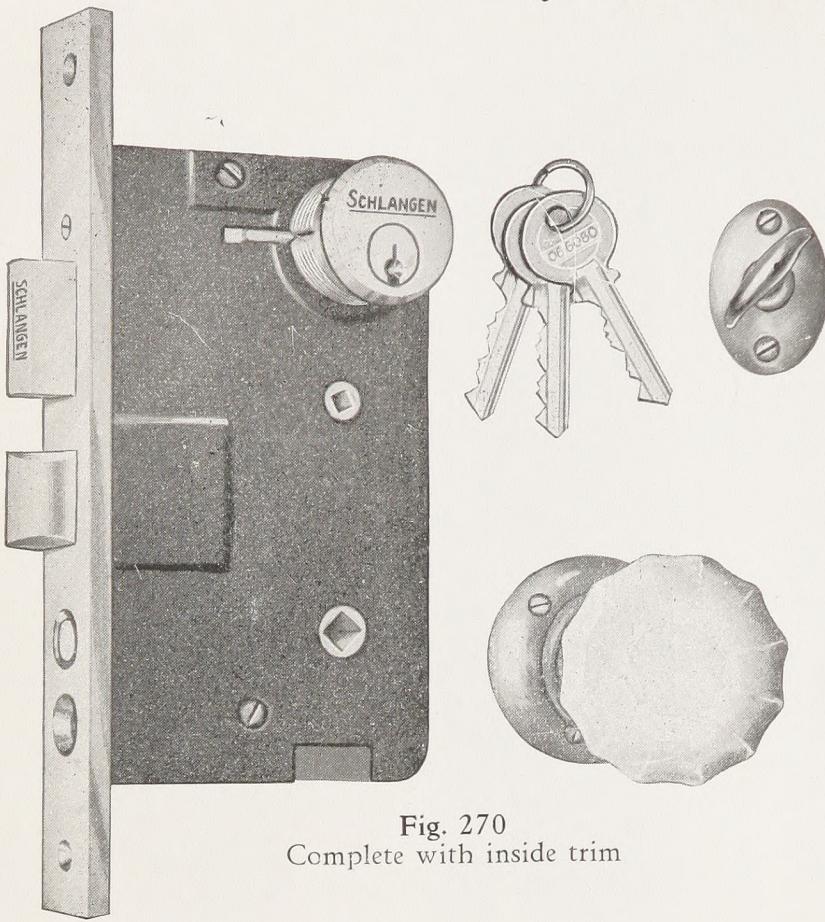


Fig. 270
Complete with inside trim

Cylinder Rim Night Latch

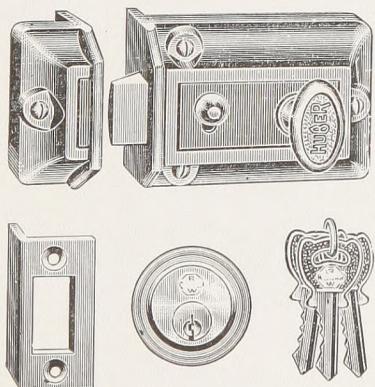


Fig. 719

Case — $3\frac{5}{8}$ x $2\frac{3}{8}$ "
Backset — $2\frac{3}{8}$ "

DIMENSIONS

Case, Iron $5\frac{1}{4}$ x $3\frac{9}{16}$ x $\frac{3}{4}$ inches
Front, Bronze, $7\frac{1}{4}$ x $1\frac{1}{8}$ inches

Strike, Center of opening to end of lip
 $1\frac{1}{4}$ inches

Spacing, Center of cylinder to bottom of
lift piece $4\frac{1}{2}$ inches

Center of cylinder to center of hub
 $3\frac{7}{16}$ inches

Backset, $2\frac{3}{4}$ inches

Hub, $5/16$ inch

Reversible

Easy spring latch bolt
Three Nickel Silver Keys

Changes unlimited
One cylinder $1\frac{1}{4}$ inches long

Mortise Dead Lock

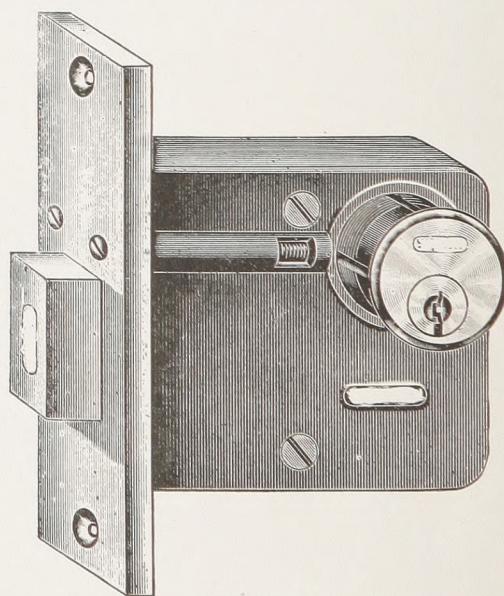


Fig. 720

Case — $3\frac{3}{4}$ x $3\frac{1}{8}$ x $\frac{7}{8}$ "
Front — $5\frac{1}{4}$ x $1\frac{1}{4}$ "
Backset — $2\frac{3}{4}$ "

Glass Door Knob Sets

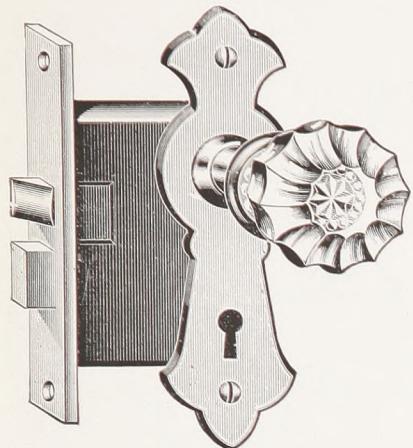


Fig. 721

Knob — 2"
All Brass Trim

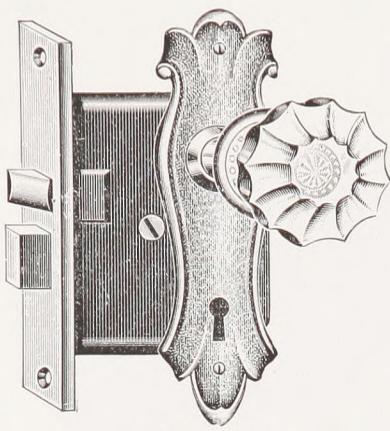


Fig. 722

Knob — 2"
All Brass Trim

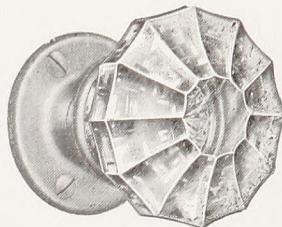


Fig. 723

Knob — 2"
Cast Brass Shank and Rose

Screen Door Set

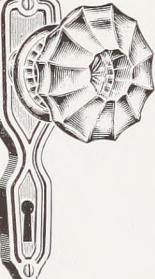
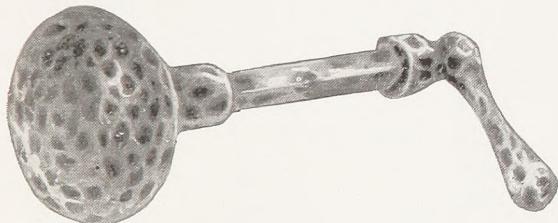


Fig. 724

Knob — 2"
All Brass Trim

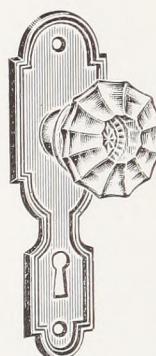


Fig. 725

Knob — 2"
All Brass Trim

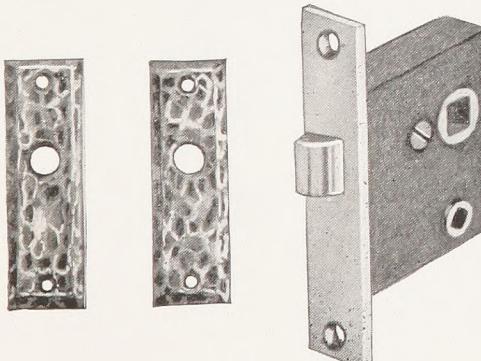


Fig. 726

Latch Lever

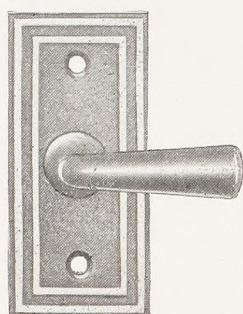


Fig. 727
 $2\frac{5}{8}$ x $1\frac{1}{4}$ "

Door Knobs

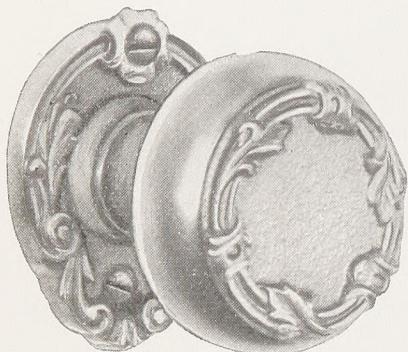


Fig. 728

Knob — 2"
Rose — $2\frac{1}{2}$ x 2"

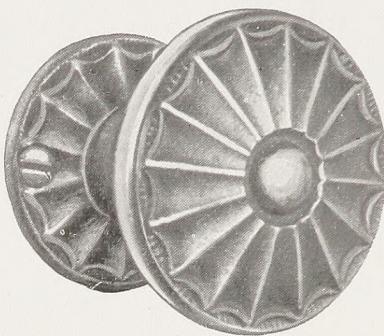


Fig. 729

Knob — $2\frac{1}{8}$ "
Rose — $1\frac{7}{8}$ "

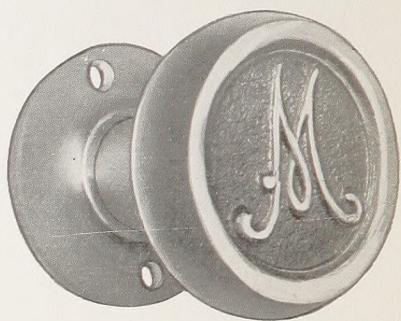


Fig. 730

Knob — $2\frac{1}{4}$ "
Rose — 2"



Fig. 731

Knob — 2"
Escutcheon — $6\frac{3}{8}$ x 2"

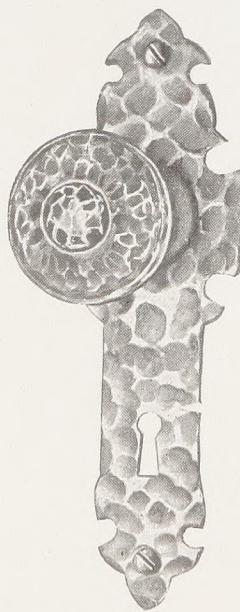


Fig. 732

Knob — 2"
Escutcheon — $6\frac{3}{8}$ x 2"



Fig. 689

$6\frac{3}{8}$ x 2"



Fig. 733

Knob — $2\frac{1}{8}$ "
 $9\frac{3}{4}$ x $2\frac{3}{4}$ "

SCHLANGEN

Door Pulls



Fig. 681

Centers
 $7\frac{3}{4}$ "

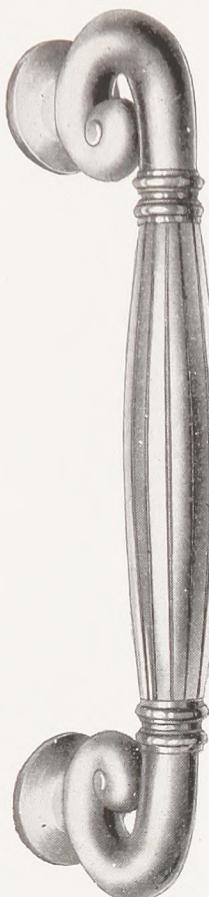


Fig. 682

Centers
10"



Fig. 683

Centers
 $7\frac{1}{2}$ "



Fig. 734

$12 \times 3''$

Knob Rose



Fig. 679

$3\frac{1}{2} \times 1\frac{1}{2}$ "



Fig. 680

$3\frac{1}{2} \times 1\frac{1}{2}$ "



Fig. 693

2×2 "

SCHLANGEN

Push Plates

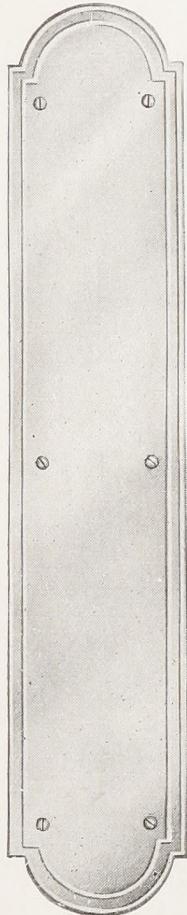


Fig. 684

3 x 12"
3 x 15"
4 x 16"



Fig. 686

15 3/4 x 2 1/4"

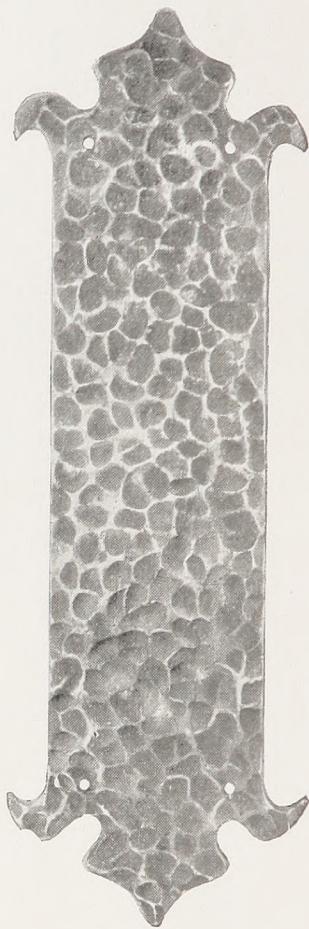


Fig. 735

12 x 3"



Fig. 736

9 3/4 x 2 3/4"

Surface Bolt



Fig. 737

5/8" Half Round Rod
Guides — 1 5/8" wide
Length — 9-12-18-24"



Card Holder

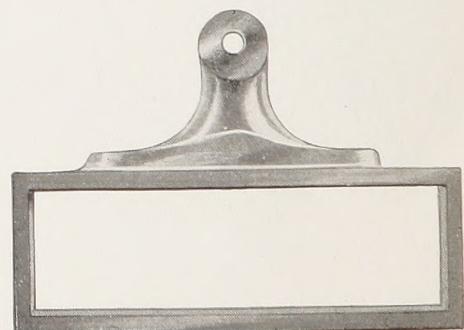


Fig. 690

1 5/8 x 2 1/4"

Door Knockers



Fig. 687

$5\frac{1}{2} \times 2\frac{1}{8}''$

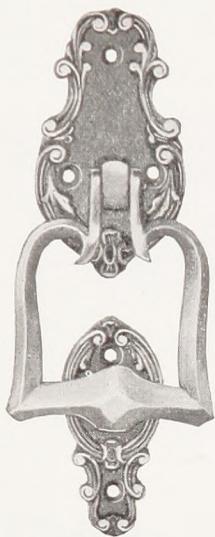


Fig. 738

$7\frac{1}{2} \times 3''$

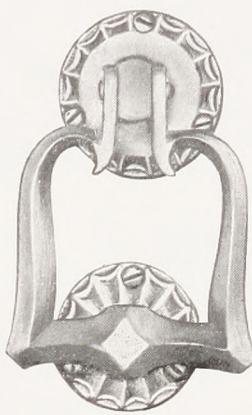


Fig. 739

$5\frac{1}{4} \times 3''$

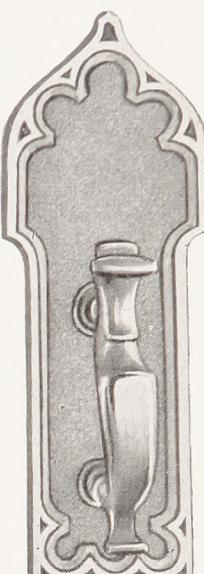


Fig. 688

$6 \times 2\frac{1}{8}''$



Fig. 740

$7\frac{5}{8} \times 3\frac{1}{2}''$

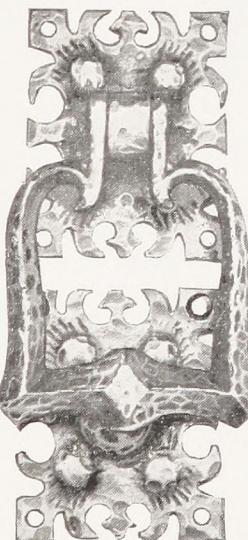


Fig. 741

$6 \times 3''$

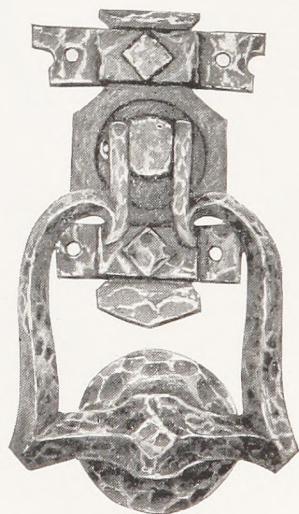


Fig. 742

$5\frac{3}{4} \times 3''$

SCHLANGEN

Hinge Plates

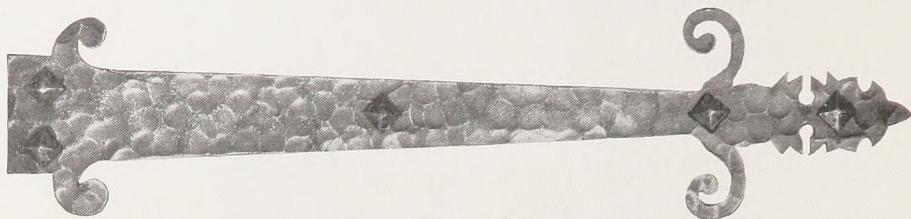


Fig. 743

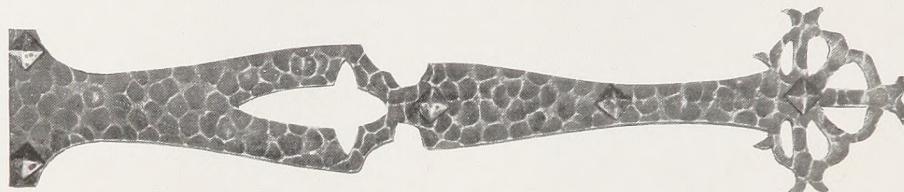


Fig. 744

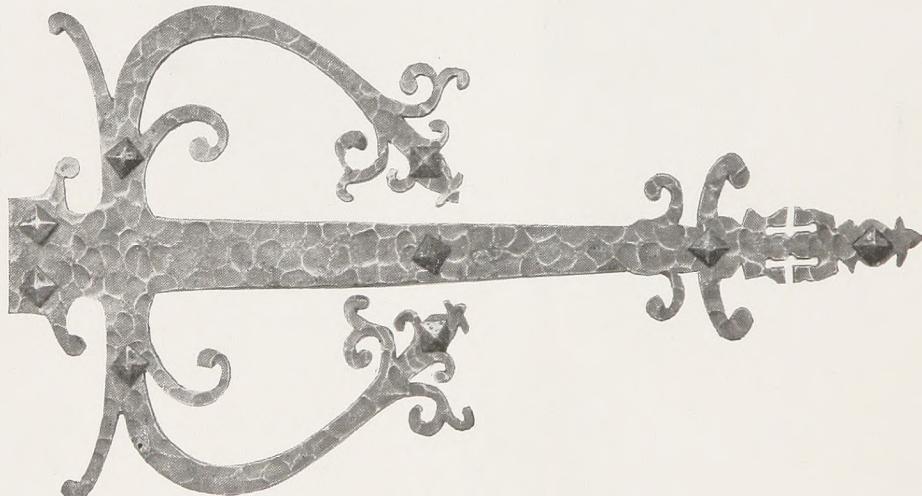


Fig. 745

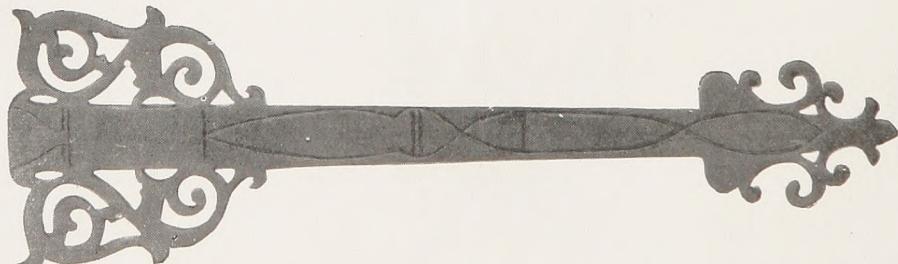


Fig. 746

All Hinge Plates made 12-18-24-30 inches long

SCHLANGEN

Hinge Plates



Fig. 747

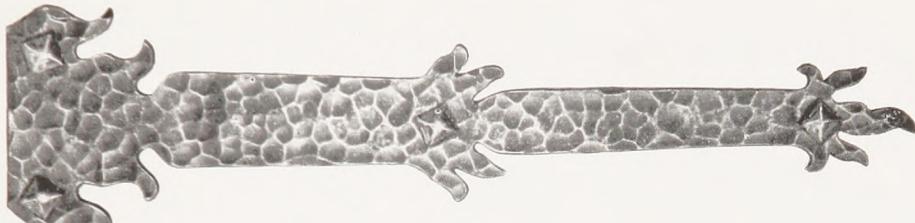


Fig. 748

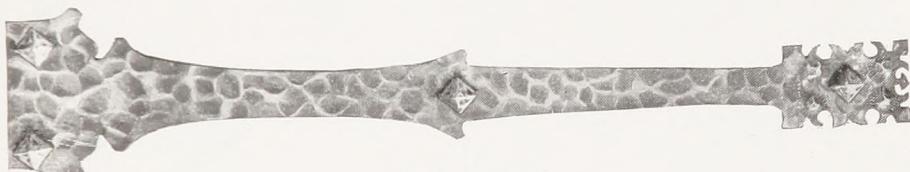


Fig. 749

All Hinge Plates made 12-18-24-30 inches long

Lever Handle

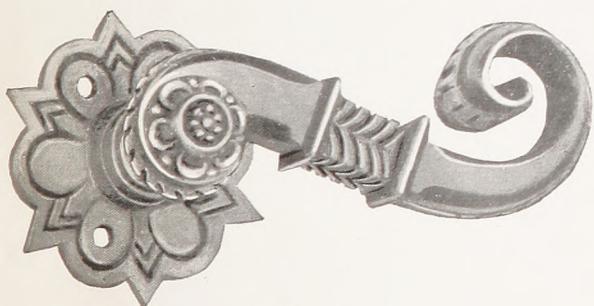


Fig. 750

Two Sizes

Handle — $3\frac{1}{2}$ " Handle — 5"
Rose — $2\frac{1}{4}$ " Rose — $2\frac{1}{4}$ "

Casement Fastener



Fig. 692

Length of Handle — $4\frac{3}{4}$ "
Size of Base — $3\frac{5}{8}$ x $1\frac{1}{2}$ "

SCHLANGEN

Letter Drop



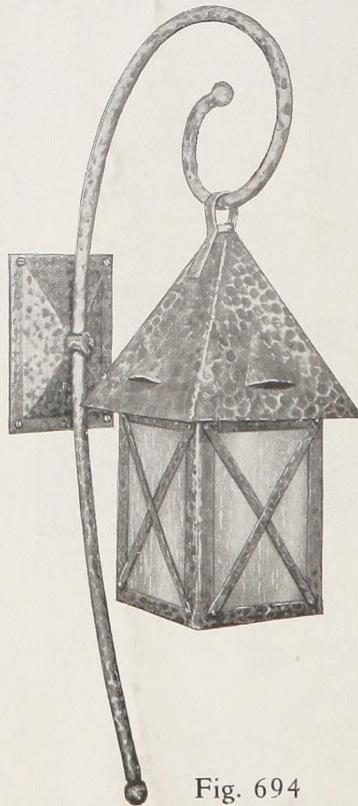
Fig. 751

$9\frac{3}{4} \times 4''$
Opening — $7 \times 1\frac{3}{4}''$

Door Holder

Disengaged

Engaged Position



Lantern

Two sizes

$13 \times 6\frac{1}{2}''$

$16 \times 8''$

Furnished with or without Hanger

Fig. 752
6" over all

Fig. 694

SPECIAL

Jobbers' Net Prices

March 12, 1929

Applying to Catalog No. 10

Artistic Builders' Hardware

Schlangen Manufacturing Co.

Makers of

QUALITY BRASS GOODS

2435-2441 Irving Park Boulevard

CHICAGO, ILL., U. S. A.

NOTICE

This booklet contains our lowest NET PRICES to
Jobbers and must be treated as strictly confidential.

No troublesome discounts to figure.

(BE SURE TO FILE WITH OUR CATALOG
FOR REFERENCE)

SCHLANGEN ARTISTIC HARDWARE can be supplied in any desired finish. Skilled workmanship is predominant in our finishing department, assuring you of highest quality finishes.

All prices in the Brass Section are for Polished and Dull Brass Finish. The following is a list of the standard finishes and the additional cost over the price of polished brass goods. The prices in the Hammered Old Iron Section are net.

Polished Bronze, Dull Bronze, Sprayed Green, Sprayed Black	5%
Sanded Brass, Sanded Bronze, Statuary Bronze, Polished Nickel Plated, Antique Brass	10%
Sanded Nickel, Dull Nickel, Old Copper, Genuine Acid Verde Green and other Special Finishes	20%

No additional charge for special finishes on Entrance Door Handles in Brass or Bronze Finishes. Add 10% to price for Nickel Silver and Genuine Acid Verde Green Finishes.

All prices are variable. When in doubt, write us for our latest prices. All quotations in this price list are subject to chance without notice.

Terms: Net Cash 30 days. 2% discount will be allowed on payments received within 10 days from date of invoice.

Cat. Page	Fig. No.	Width												
		Center to Center	$\frac{1}{2}$ " Dia.	$\frac{3}{4}$ " Dia.	1" Dia.	$1\frac{1}{4}$ " Dia.	$1\frac{1}{2}$ " Dia.	2" Dia.						
7	291	Artistic Pull and Push Bars, per set							\$25.00					
8	200	Push Bars												
		Width												
		Center to Center	$\frac{1}{2}$ " Dia.	$\frac{3}{4}$ " Dia.	1" Dia.	$1\frac{1}{4}$ " Dia.	$1\frac{1}{2}$ " Dia.	2" Dia.						
		18"	1.14	1.61	1.94	2.02	2.16	2.99						
		20"	1.16	1.65	1.96	2.05	2.22	3.07						
		22"	1.19	1.68	1.99	2.10	2.28	3.16						
		24"	1.22	1.73	2.05	2.14	2.36	3.27						
		26"	1.28	1.76	2.11	2.19	2.42	3.36						
		28"	1.31	1.79	2.14	2.22	2.48	3.50						
		30"	1.33	1.82	2.16	2.28	2.56	3.61						
		32"		1.85	2.19	2.33	2.62	3.70						
		34"		1.88	2.22	2.36	2.67	3.81						
		36"		1.94	2.28	2.42	2.76	3.93						
		38"		1.99	2.33	2.48	2.85	4.07						
		40"		2.05	2.39	2.56	2.96	4.21						
	201	End and Center Posts; Low pattern												
			$\frac{1}{2}$ "	$\frac{3}{4}$ "	1"	$1\frac{1}{4}$ "	$1\frac{1}{2}$ "	2"						
		Each	.24	.33	.40	.72	.84	1.78						
	300	End and Center Posts; High Pattern												
			$\frac{1}{2}$ "	$\frac{3}{4}$ "	1"	$1\frac{1}{4}$ "	$1\frac{1}{2}$ "	2"						
		Each	.27	.38	.45	.79	.94	1.99						
9	301	Combined Pull and Push Bars												
		Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
			8.52	8.80	9.07	9.35	9.62	9.90	10.17	10.45	10.72	11.00	11.27	
10	302	Combined Pull and Push Bars												
		Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
			1-inch	5.50	5.61	5.72	5.83	5.94	6.05	6.16	6.27	6.38	6.49	6.60
			$1\frac{1}{4}$ "	6.32	6.49	6.65	6.82	6.98	7.15	7.31	7.48	7.64	7.81	7.86

Cat. Page	Fig. No.	Push Bars	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
10	303	Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
	1 inch	2.15	2.18	2.21	2.25	2.29	2.36	2.39	2.43	2.46	2.51	2.57	
	1 1/4"	2.31	2.35	2.40	2.45	2.50	2.55	2.59	2.65	2.69	2.75	2.79	
11	304	Combined Pull and Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
		9.07	9.35	9.62	9.90	10.17	10.45	10.72	11.00	11.27	11.55	11.82	
12	202	Combined Pull and Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
		10.26	10.54	10.83	11.11	11.40	11.68	11.97	12.25	12.54	12.82	13.11	
	202-S	2.36	2.42	2.47	2.53	2.59	2.65	2.70	2.76	2.82	2.87	2.93	
13	305	Combined Pull and Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
		10.54	10.83	11.11	11.40	11.68	11.97	12.25	12.54	12.82	13.11	13.68	
14	204	Combined Pull and Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
		9.40	9.69	9.97	10.26	10.54	10.83	11.11	11.40	11.68	11.97	12.25	
	204-S	2.02	2.08	2.13	2.19	2.25	2.30	2.36	2.42	2.47	2.53	2.59	
15	306	Combined Pull and Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
		9.40	9.69	9.97	10.26	10.54	10.83	11.11	11.40	11.68	11.97	12.25	
	306-S	2.02	2.08	2.13	2.19	2.25	2.30	2.36	2.42	2.47	2.53	2.59	
16	205	Combined Pull and Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
		9.40	9.69	9.97	10.26	10.54	10.83	11.11	11.40	11.68	11.97	12.25	
17	206	Combined Pull and Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
		12.04	12.35	12.65	12.96	13.27	13.58	13.89	14.20	14.51	14.82	15.12	
	206-S	2.80	2.86	2.92	2.98	3.05	3.11	3.17	3.23	3.29	3.35	3.41	
18	208	Ornamental Reeded Pull and Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
		13.72	14.03	14.33	14.64	14.94	15.25	15.55	15.86	16.16	16.47	16.77	
	208-S	3.26	3.32	3.38	3.44	3.50	3.56	3.62	3.69	3.75	3.81	3.91	
19	307	Combined Pull and Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
		13.72	14.03	14.33	14.64	14.94	15.25	15.55	15.86	16.16	16.47	16.77	
	307-S	3.26	3.32	3.38	3.44	3.50	3.56	3.62	3.69	3.75	3.81	3.91	
20	308	Combined Pull and Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
		9.65	9.94	10.22	10.51	10.79	11.08	11.36	11.65	11.93	12.22	12.50	
21	309	Combined Pull and Push Bars											
	Centers	26"	28"	30"	32"	34"	36"	38"					
		31.90	32.45	33.00	33.55	34.10	34.65	35.20					
	309-S	6.60	7.15	7.70	8.25	8.80	9.35	9.90					
22	203	Artistic Pull and Push Bars, per set with inside bars.....											\$35.00
23	290	Artistic Pull and Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
		19.80	20.07	20.35	20.62	20.90	21.17	21.45	21.72	22.00	22.27	22.55	
24	310	Artistic Pull and Push Bars											
	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"	
		27.77	28.60	29.51	30.25	31.07	31.90	32.72	33.55	34.37	35.20	36.02	

Letters or Figures between bars, \$3.00 each.

Cat. Fig.
Page No.

25	207	Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				2.42	2.62	2.66	2.78	2.90	3.02	3.14	3.26	3.38	3.50	3.63

209 Push Bars

Outside Diameter of Tubing
Width Center to Center

	1"	1 1/4"
Dia.	Dia.	
24"	2.86	2.94
26"	2.90	3.02
28"	2.97	3.09
30"	3.04	3.16
32"	3.11	3.23
34"	3.21	3.33
36"	3.26	3.43
38"	3.35	3.50
40"	3.44	3.57

26 210 Door Guards

Width Center to Center	1/2"	3/4"	1"	1 1/4"
	Dia.	Dia.	Dia.	Dia.
18"	\$3.02	3.79	4.23	
20"	3.24	3.90	4.34	
22"	3.46	4.01	4.45	
24"	3.57	4.12	4.56	
26"	3.68	4.29	4.67	
28"	3.79	4.34	4.78	
30"	3.90	4.45	4.89	
32"	4.01	4.56	5.00	
34"	4.12	4.67	5.11	
36"	4.29	4.78	5.22	

211 Door Guards

Width Center to Center	1/2"	3/4"	1"	1 1/4"	1 1/2"
	Dia.	Dia.	Dia.	Dia.	Dia.
18"	1.14	1.62	1.93	2.02	2.16
20"	1.16	1.65	1.96	2.05	2.22
22"	1.20	1.68	2.00	2.11	2.28
24"	1.27	1.73	2.05	2.14	2.36
26"	1.28	1.76	2.11	2.16	2.42
28"	1.29	1.80	2.14	2.22	2.47
30"	1.33	1.82	2.16	2.28	2.56
32"	1.38	1.85	2.19	2.33	2.61
34"	1.43	1.90	2.22	2.36	2.67
36"	1.48	1.95	2.28	2.42	2.76

311 Offset Push Bars (Any Design)

Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
	2.75	2.86	2.97	3.08	3.19	3.30	3.41	3.52	3.63	3.74	3.85

27 312 Door Guards

Centers	1/2" Dia.	3/4" Dia.	1" Diameter
20"	2.90	3.53	3.93
22"	3.02	3.65	4.04
24"	3.14	3.76	4.16
26"	3.25	3.88	4.28

Cat.
PageFig.
No.312 **Door Guards, continued**

Centers	$\frac{1}{2}$ " Dia.	$\frac{3}{4}$ " Dia.	1" Diameter
28"	3.36	3.99	4.38
30"	3.48	4.10	4.50
32"	3.59	4.22	4.61
34"	3.71	4.33	4.73
36"	3.82	4.44	4.84

Prices on 2 and 3 Bars on application.

313 **Door Guard**

Centers	$\frac{1}{2}$ " Dia.	$\frac{3}{4}$ " Dia.	1" Diameter
20"	1.06	1.51	1.71
22"	1.11	1.55	1.76
24"	1.19	1.65	1.83
26"	1.24	1.73	1.87
28"	1.27	1.77	1.91
30"	1.33	1.83	1.99
32"		1.88	2.02
34"		1.94	2.07
36"		1.99	2.10

314 **Push Bars**

	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"
		2.51	2.59	2.67	2.75	2.82	2.93	2.98	3.04	3.13
28	213	California Handle , each.....								\$3.10
	315	Stanfield Handle , each.....								2.10
29	316	Sherdon Handle , each.....								2.90
	317	Regent Handle , each								3.25
30	318	Exmoor Handle , each								2.40
	319	Ellena Handle , each.....								3.00
31	216	Kenilworth Handle , each.....								2.30
	320	Wellington Handle , each.....								2.65
32	218	Beverly Handle , each.....								2.30
	215	Belmont Handle , each.....								2.30
33	217	Wilmette Handle , each.....								2.00
	214	North Shore Handle , each.....								2.00
	321	Castlegate Handle , each.....								2.70
34	322	Glengyle Handle , each.....								2.60
	323	Kenmore Handle , each.....								2.50
	324	Roxton Handle , each.....								2.60
35	325	Elton Handle , each								1.70
	326	Alamo Handle , each.....								2.50
	327	Celona Handle , each.....								2.90
36	328	Kensington Handle , each								3.75
	329	Richford Handle , each								1.80
	330	Charlton Handle , each								2.70
37	331	Malvern Handle , each								3.10
	332	Ensleigh Handle , each								1.90
38	333	Malden Handle , each								3.50
	334	Valencia Handle , each.....								3.25
39	595	Mellerton Handle , each.....								2.80
	335	Ascot Handle , each.....								1.80
	336	Strathmore Handle , each.....								3.00
40	337	Entrance Door Handle , each.....								3.50
	338	Entrance Door Handle , each.....								2.00
	339	Entrance Door Handle , each.....								2.00

Cat. Page	Fig. No.	Description	Price				
41	295	Store Door Handle , each.....	\$2.10				
		Cylinder Collar for any handle, each.....	20				
		Cylinder Collar with dummy , each.....	30				
42	288	Store Door Handle , each	3.50				
	340	Store Door Handle , each	2.90				
	341	Store Door Handle , each	2.90				
	342	Store Door Handle , each	3.40				
44	274	Colone Design—Entrance Door Handle , each.....	4.60				
	275	Entrance Door Handle , each	3.10				
	276	Pull Plate , each	3.25				
45	375	Push Plate , each	2.95				
	277	Escutcheon Plate and Knob , each.....	3.00				
	278	Escutcheon Plate and Knob , each.....	3.00				
46	652	Gothard Design—Entrance Door Handle , each.....	4.75				
	653	Entrance Door Handle , each.....	3.30				
	654	Escutcheon Plate and Knob , each.....	3.00				
47	363	Pull Plate , each	4.25				
	376	Push Plate , each	3.50				
48	270	Mortise Cylinder Front Door Lock , each.....	3.90				
	270	Mortise Cylinder Front Door Lock , complete with inside trim, glass knob, brass turn piece.....	4.10				
	271	Mortise Cylinder Vestibule Door Lock , each.....	3.75				
49	272	Mortise Bit Key Lock , each.....	.90				
	219	Mortise Latch , each .....	.90			
	660	Mortise Latch , each.....	.80				
50	343	Store Door Lock , each.....	4.50				
	344	Mortise Knob Latch , each	1.15				
	345	Mortise Knob Locks , each.....	2.00				
51	222	Door Pull , each .....	.63			
	224	Door Pull , 5" each 65c—6" each 80c—8" each \$1.05					
	223	Door Pulls , 5" each 70c—6" each 96c—8" each \$1.23—9" each \$1.40					
52	225	Door Pull , 5½" each \$0.95—8" each \$1.10					
	347	Door Pull , 5½" each \$1.00—8" each \$1.15					
	348	Door Pull , each \$1.20					
53	221	Door Pull , each \$1.10					
	349	Door Pull , 6" each \$1.30—9" each \$1.70					
	350	Door Pull , each \$1.20					
54	351	Door Pull , 5" each \$1.00—6" each \$1.20—8" each \$1.40					
	655	Door Pull , each \$1.30					
	352	Door Pull , 5½" each \$1.00—8" each \$1.40					
	353	Door Pull , 7" each \$1.30—9¼" each \$1.65					
55	354	Door Pull , each 90c					
	355	Door Pull , each \$1.60					
	356	Door Pull , each \$1.95					
	357	Door Pull , each \$1.40					
56	293	Pull Plates , Wrought Brass					
		3x10	3x12	3½x10	3½x12	3½x15	
		Each98	1.00	1.00	1.12	1.26
				4x12	4x16	4x20	
		Each	1.19		1.26	1.35	
	226	Pull Plates , Cast Brass					
		3x12	3x15	4x12	4x16	4x20"	
		Each	2.21	2.27	2.27	2.40	2.88
	358	Pull Plates	3x15	4x16	4x20"		
		Each	3.25	3.50	3.75		

Cat.	Fig.					
Page	No.					
57	359	Pull Plates, Wrought Brass				
		3x10	3x12	3½x10	3½x12	3½x15"
	Each	1.38	1.40	1.40	1.52	1.66
		4x12		4x16	4x20"	
	Each	1.59		1.68		1.89
360		Pull Plates, with 6" grip		3x15"		4x16"
	Each			2.04		2.32
361		Pull Plates, with grip	3x12"	3x15"	4x16"	
	Each		2.30	2.40		2.60
279		Pull Plate, each				\$3.25
362		Pull Plate, each				.60
58	289	Pull Plates, each				2.40
276		Pull Plate, each				3.25
363		Pull Plate, each				4.25
364		Pull Plate, each				1.90
59	365	Pull Plates				
		3x10	3x12	3½x12	3½x15	
	Each	1.50	1.60	1.72		1.86
		4x12	4x16	4x20		
	Each	1.79	1.86	1.95		
		Cast Brass Plates, on application.				
366		Pull Plate, each				\$3.00
367		Pull Plate, each				3.75
60	294	Push Plates, Wrought Brass				
		3x10	3x12	3½x12	3½x15"	
	Each	.30	.39	.42		.48
		4x12	4x16	4x20		
	Each	.48	.66	.78		
227		Push Plates, Cast Brass				
		3x12	3x15	4x12	4x16	4x20"
	Each	1.56	1.62	1.62	1.75	2.21
368		Hammered Wrought Brass Push Plates				
		3x10	3x12	3½x12	3½x15	4x12
	Each	.70	.75	.90	1.00	1.00
		Cast Brass, ea. 1.40		1.60	1.70	1.70
			4x20"			
	Each		1.40			
		Cast Brass, each	2.00			
61	369	Push Plates				
		3x12	3x15	4x12	4x16	4x20"
	Each	1.40	1.58	1.58	1.72	2.20
370		Push Plates				
		3x12		3x15		4x16"
	Each	1.44		1.54		1.72
371		Push Plates				
		3x12		3x15		4x16"
	Each	1.70		1.74		1.98
372		Push Plates				
	Each					\$.60
62	373	Push Plates, each				2.25
374		Push Plate, each				1.75
375		Push Plate, each				2.95
376		Push Plate, each				3.50

Cat. Page	Fig. No.		
63	377	Push Plate , each	\$1.25
	378	Push Plate , each	1.75
	379	Push Plate , each	1.50
	380	Push Plate , each	2.25
64	381	Knobs and Roses , per pair	1.95
		Knobs and Roses , 1 $\frac{3}{4}$ ", per pair	1.75
	382	Knobs and Roses , per pair	2.25
		Knobs and Roses , 1 $\frac{3}{4}$ ", per pair	2.00
	383	Knobs and Roses , per pair	3.40
	384	Knobs and Roses , per pair	3.00
	385	Knobs and Roses , per pair	2.50
65	386	Knobs and Roses , per pair	2.90
	387	Knobs and Roses , per pair	2.40
		Knobs and Roses , 1 $\frac{3}{4}$ ", per pair	2.10
	388	Knobs and Roses , per pair	2.10
66	280	Knobs and Roses , per pair	2.10
		Knobs and Roses , 1 $\frac{3}{4}$ ", per pair	2.00
	389	Knobs and Roses , per pair	2.80
		Knobs and Roses , 1 $\frac{3}{4}$ ", per pair	2.40
67	390	Knobs and Roses , per pair	2.80
		Knobs and Roses , 1 $\frac{3}{4}$ ", per pair	2.40
	391	Knobs and Roses , per pair	2.90
		Knobs and Roses , 1 $\frac{3}{4}$ ", per pair	2.50
68	392	Knobs and Roses , per pair	3.00
	393	Knobs and Roses , per pair	2.90
	394	Knobs and Roses , per pair	2.30
		Knobs and Roses , 1 $\frac{3}{4}$ ", per pair	2.00
69	395	Knobs and Roses , per pair	2.50
	396	Knobs and Roses , per pair	3.00
	397	Drop Ring Handles , per pair	3.25
	398	Drop Ring Handles , per pair	3.25
70	399	Knob Rose , each	.16
	401	Knob Rose , each	.18
	402	Knob Rose , each	.18
	403	Knob Rose , each	.20
71	404	Knob Rose , each	.22
	405	Knob Rose , each	.18
	406	Knob Rose , each	.20
	407	Knob Rose , each	.22
72	408	Knob Rose , each	.24
	409	Knob Rose , each	.25
	410	Knob Rose , each	.25
	411	Knob Rose , each	.22
73	412	Knob Rose , each	.22
	413	Knob Rose , each	.25
	414	Knob Rose , each	.25
	415	Knob Rose , each	.25
74	416	Knob Rose , each	.30
	417	Knob Rose , each	.25
	418	Lever Handles and Roses , per pair	2.00
	419	Lever Handles and Roses , per pair	3.00
75	420	Lever Handles and Roses , per pair	4.70
	421	Lever Handles and Roses , per pair	3.20
	422	Lever Handles and Roses , per pair	3.20

Cat. Page	Fig. No.		
73	423	Lever Handles and Roses, per pair.....	\$ 3.10
74	424	Lever Handles and Roses, per pair.....	3.20
	425	Lever Handles and Roses, per pair.....	3.20
	426	Lever Handles and Roses, per pair.....	4.00
75	427	Lever Handles and Roses, per pair.....	3.40
	428	Lever Handles and Roses, per pair.....	3.50
	429	Lever Handles and Roses, per pair.....	2.10
76	258	Door Knocker, each.....	.70
	257	Door Knocker, each.....	.70
	430	Door Knocker, each.....	.80
	431	Door Knocker, each.....	1.00
77	432	Door Knocker, each.....	3.00
	433	Door Knocker, each.....	3.00
	434	Door Knocker, each.....	3.00
	435	Door Knocker, each.....	3.00
78	259	Door Knocker, each.....	1.90
	256	Door Knocker, each.....	2.20
79	648	Door Knocker, each.....	2.00
	436	Door Knocker, each.....	3.00
	437	Door Knocker, each.....	3.50
	438	Door Knocker, each.....	2.90
80	439	Door Knocker, each.....	3.00
	440	Door Knocker, each.....	2.80
	441	Door Knocker, each.....	3.40
	442	Door Knocker each.....	3.00
81	443	Door Knocker, each.....	3.00
	444	Peek Hole, each	3.00
	445	Door Knocker, each.....	3.00
	446	Door Knocker, each.....	3.00
82	447	Turn Piece, each.....	.50
	448	Turn Piece, each .....	.52
	449	Turn Piece, each .....	.52
	298	Turn Piece, each .....	.62
	649	Turn Piece, each .....	.60
	450	Turn Piece, each .....	.60
	451	Turn Piece, each .....	.60
	452	Turn Piece, each.....	.72
	453	Turn Piece, each .....	.65
	454	Turn Piece, each	1.00
83	455	Key Plate, each .....	.12
	456	Key Plate, each .....	.20
	457	Key Plate, each .....	.18
	297	Key Plate, each .....	.22
	458	Key Plate, each .....	.15
	459	Key Plate, each .....	.15
	460	Key Plate, each .....	.20
	461	Key Plate, each .....	.18
84	462	House Numbers, per dozen.....	3.00
	463	House Numbers, per dozen.....	4.20
	296	Cupboard Latch, each	1.90
85	464	Electric Push Button, each.....	.75
	465	Electric Push Button, each.....	.75
	466	Electric Push Button, each.....	.90
	467	Electric Push Button, each .....	.90

Cat. Page	Fig. No.	Description	Price
467	468	Electric Push Button, each.....	\$.70
	469	Electric Push Button, each.....	.75
	470	Electric Push Button, each.....	.90
	471	Electric Push Button, each.....	.75
	472	Electric Push Button, each.....	.75
	473	Electric Push Button, each.....	.75
85	474	Electric Push Button, each.....	.75
	475	Electric Push Button, each.....	.75
86	287	Casement Window Fasteners, per dozen.....	8.80
	476	Casement Window Fasteners, per dozen.....	10.80
	477	Casement Window Fasteners, per dozen.....	4.50
	478	Casement Window Fasteners, per dozen.....	7.20
87	479	Casement Window Fasteners, per dozen.....	9.00
	480	Casement Window Fasteners, per dozen.....	10.20
	481	Casement Window Fasteners, per dozen.....	12.00
88	292	Letter Drops, each	2.00
89	482	Letter Drops, each	1.85
	483	Letter Drops, each	2.75
90	484	Letter Drops, each	4.00
	485	Letter Drops, each	4.00
91	486	Letter Drops, each	3.30
	487	Letter Drops, each.....	3.50
92	286	Letter Drops, with back plate, each.....	4.00
	661	Mail Box, each	11.00
93	488	Butt Hinge, per pair, 3" \$3.20—3½" \$3.40—4" \$3.60	
	489	Butt Hinge, per pair, 3" \$2.80—3½" \$2.90—4" \$3.10	
94	490	Combination Butt Hinge and Strap. Prices on application.	
95	261	Sash Lifts, per dozen, 4" \$1.55—5" \$2.30	
	491	Sash Lifts, per dozen, 4" \$2.50—5" \$3.30	
	492	Sash Lifts, per dozen.....	3.60
	493	Sash Lifts, per dozen.....	3.80
96	228	Brass Kick Plates	
		Discount from list prices in catalog, Polished Brass and Dull Brass, 20%.	
		Polished Bronze, Dull Bronze, Sprayed Green or Black, 15%.	
		Sanded Brass, Sanded Bronze, Statuary Bronze, Old Copper and other Finishes, 10%.	
		For Beveled Edge Kick Plates, add 4c per lineal foot.	
		Special prices will be quoted on application in quantity lots. Write us.	
97	494	Hammered Wrought Brass Kick Plates , add \$3.00 each over cost of Polished Brass Kick Plates.	
	495	Double Border Kick Plate , add 70 cents per lineal foot over the cost of Polished Brass Kick Plates.	
98	229	Hammered and Ornamental Kick Plates , Wrought Brass or Bronze, each	8.00
		Cast Brass or Bronze, each	13.00
		Cast Aluminum, each	10.00
	299	Brass or Bronze Studs , each.....	.10
	496	Brass or Bronze Studs , 7-16" square, each .07—3/4" .08—1¼" .10	
99	497	Combination Kick and Stile Plates Prices on application.	
101		Brass Threshold , smooth finish, not buffed. Buffed threshold 30c extra per lineal feet.	
	498	Plain Brass Threshold , per foot	1.30

Cat. Page	Fig. No.				
101	499	Corrugated Brass Threshold , per foot.....			1.40
	500	Plain Brass Threshold , per foot.....			1.55
	501	Corrugated Brass Threshold , per foot.....			1.65
	502	Plain Brass Threshold , per foot			2.00
101	503	Corrugated Brass Threshold , per foot.....			2.10
102	266	Combined Door Stop and Holders , each.....			1.65
	267	Combined Door Stop and Holders , each.....			2.20
103	264	Door Stop , per dozen.....			4.50
	504	Door Stop , per dozen.....			4.50
	265	Door Stop , per dozen.....			7.00
	505	Hospital Hook Door Pull , each.....			1.25
104	262	Drawer Knobs			
		7/8 inch Dia., per dozen.....			2.00
		1 inch Dia., per dozen.....			2.40
		1 1/4 inch Dia., per dozen.....			3.20
		1 1/2 inch Dia., per dozen.....			4.20
	506	Drawer Knobs			
		7/8 inch Dia., per dozen.....			2.30
		1 inch Dia., per dozen.....			2.80
		1 1/4 inch Dia., per dozen.....			3.60
		1 1/2 inch Dia., per dozen.....			4.80
	507	Drawer Knobs , per dozen.....			4.80
	260	Sash Locks , per dozen			2.40
	263	Spring Toilet Hinges . Prices on application.			
105	230	Window Pole Sockets , per dozen.....			1.80
	508	Surface Bolts , each	1/2x6"	9"	12"
			1.15	1.20	1.25
			3/4"	1.25	1.30
			1"	1.50	1.65
					1.70
					2.00
	509	Turnbuckles , each.....			.80
	662	Sash Pulls , each.....			.75
106	658	Cremorne Bolts , each.....			8.00
	663	Lantern , each.....			10.00
	664	Shoe Scraper , each.....			4.00
107	510	Cast Bronze Tablets , Prices on application			
108	511	Cast Bronze Name Plates ,			
		Stock titles , each.....			4.00
		Other name plates. Prices on application			
109	512	Wickets and Grilles , Prices on application			
110	513	Sanitary Speaking Tube , each.....			14.00
	514	Wind Shield , each.....			6.00
111		Brass Railing Fittings , Ells, Tees, Crosses, etc.			
		Size 1"	1 1/2"	2"	2 1/2"
		Each .90	1.35	1.55	2.15
	520	Wall or Floor Flanges ,			
		Size 1"	1 1/2"	2"	2 1/2"
		Each .60	.90	1.20	1.35
					1.65
		Polished Brass Railing , per lineal foot			
		Outside diameter 1"	1 1/2"	2"	2 1/2"
		Per foot .35	.60	.80	1.00
					1.30
		Curves ,			
		Slight, 1 1/2", 2", 2 1/2" each.....			2.75
		3".....			4.50

Cat. Page	Fig. No.	Description	Price
111	520	Curves, continued	
		Sharp $1\frac{1}{2}$ ", 2" each.....	\$ 2.75
		2 $\frac{1}{2}$ " each.....	4.00
		3" each.....	5.25
		Complex. Double prices as shown on previous page.	
		Large Sweep. 50 cents per lineal foot.	
		Bronze, 20% extra.	
112	521	Wall Brackets	
		Size 1" 1 $\frac{1}{2}$ 2" 2 $\frac{1}{2}$ " 3"	
		Each .90 1.00 1.15 1.25	1.50
112	234	Rope Ends, each	2.25
		Plush, Velour or Tapestry covered rope, per foot.....	1.50
		Stands, each.....	14.00
		ANTIQUE HARDWARE	
114	524	Glenfield Handle, each	2.10
	525	Elmar Handle, each	3.40
	526	Menard Handle, each	2.25
115	527	De Soto Handle, each	2.65
	528	Mansfield Handle, each	3.00
	529	La Grande Handle, each	2.70
116	236	Colonial Handle, each	1.80
	530	Carlos Handle, each	2.80
	531	Rivoli Handle, each	3.50
117	532	Winthrop Handle, each	3.00
	237	Glencoe Handle, each	2.15
	239	Manor Handle, each	2.90
118	533	Clifton Handle, each	3.30
	534	Avelyn Handle, each	3.00
	535	Laredo Handle, each	2.20
119	238	Oxford Handle, each	3.30
	536	Revere Handle, each	3.30
	537	Nycolis Handle, each	3.35
120	538	Devonshire Handle, each	4.00
	539	Ardmore Handle, complete, each	4.00
121	540	Kent Handle, each	2.30
	541	La Vista Handle, each	2.00
	542	Somerset Handle, each	3.60
122	543	Combined Pull and Push Bars	
		Centers 20" 22" 24" 26" 28" 30" 32" 34" 36" 38" 40"	
		15.00 15.25 15.50 15.75 16.00 16.25 16.50 16.75 17.00 17.25 17.50	
123	544	Combined Pull and Push Bars	
		Centers 20" 22" 24" 26" 28" 30" 32" 34" 36" 38" 40"	
		30.00 30.75 31.50 32.25 33.00 33.75 34.50 35.25 36.00 36.75 37.50	
124	650	Door Pull, 7" each \$1.30—9 $\frac{1}{4}$ " each \$1.65	
	545	Door Pull, each	2.00
	651	Door Pull, each	1.50
	546	Door Pull, 5$\frac{1}{2}$" each \$1.30—8" each \$1.80	
	547	Door Pull, 5" each 95c—6" each \$1.30—8" each \$1.95	
	548	Door Pull, each	2.50
125	549	Pull Plates	
		3x10 3x12 3 $\frac{1}{2}$ x12 3 $\frac{1}{2}$ x15	
		Each 1.65 1.75 1.87 2.00	
		4x12 4x16 4x20	
		Each 2.00 2.10 2.15	

Cat. Page	Fig. No.	ANTIQUE HARDWARE			
125	550	Pull Plate, each.....			\$ 3.00
	551	Pull Plate, each.....			3.25
	552	Pull Plate, each.....			3.75
126	244	Push Plates, wrought			
		3x10	3x12	3½x12	3½x15
		Each .62	.75	.80	.84
		Cast 1.50	1.50	1.50	1.75
		4x12	4x16	4x20	
		Each .80	.88	.98	
		Cast 1.75	1.75	2.00	
	553	Push Plate, each.....			1.40
127	554	Push Plate, each.....			1.70
	555	Push Plate, each.....			1.60
	556	Push Plate, each.....			2.40
128	247	Knobs and Rose, per pair.....			3.00
		Knobs and Rose, 1¾", per pair.....			2.90
	248	Knobs and Rose, per pair.....			2.95
		Knobs and Rose, 1¾", per pair.....			2.80
	557	Knobs and Roses, per pair.....			3.10
	558	Knobs and Roses, per pair.....			3.10
129	565	Knobs and Roses, per pair.....			2.40
		Knobs and Rose, 1¾", per pair.....			2.20
	559	Knobs and Roses, per pair.....			2.90
	560	Knobs and Roses, per pair.....			2.50
		Knobs and Rose, 1¾", per pair.....			2.30
	561	Knobs and Roses, per pair.....			3.00
130	562	Knobs and Roses, per pair.....			3.20
	563	Drop Ring Handles, per pair.....			4.00
	564	Drop Ring Handles, per pair.....			4.00
131	565	Knob Rose, each.....			.36
	566	Knob Rose, each.....			.32
	567	Knob Rose, each.....			.34
	568	Knob Rose, each.....			.34
	569	Knob Rose, each.....			.36
	570	Knob Rose, each.....			.36
	571	Knob Rose, each.....			.36
	572	Knob Rose, each.....			.36
	573	Knob Rose, each.....			.44
132	252	Lever Handles and Rose, per pair.....			3.60
	253	Lever Handles and Roses, per pair.....			3.60
	574	Lever Handles and Roses, per pair.....			3.60
133	575	Lever Handles and Roses, per pair.....			3.80
	576	Lever Handles and Roses, per pair.....			4.00
	577	Lever Handles and Roses, per pair.....			2.50
134	578	Lever Handles and Roses, per pair.....			3.90
	579	Lever Handles and Roses, per pair.....			3.80
	580	Lever Handles and Roses, per pair.....			3.90
135	581	Door Knocker, each.....			3.25
	582	Door Knocker, each.....			3.75
	583	Door Knocker, each.....			1.25
	584	Door Knocker, each.....			3.00

Cat. Page	Fig. No.	ANTIQUE HARDWARE			
136	242	Door Knocker, each.....			\$ 3.00
	243	Peek Hole, each.....			3.00
	241	Door Knocker, each.....			3.40
	240	Door Knocker, each.....			3.00
137	585	Door Knocker, each.....			1.00
	586	Door Knocker, each.....			3.25
	587	Door Knocker, each.....			3.25
	588	Door Knocker, each.....			3.25
138	589	Casement Window Fastener, each.....			.75
	590	Casement Window Fastener, each.....			.90
139	591	Casement Window Fastener, each.....			.95
	592	Casement Window Fastener, each.....			1.10
140	593	Letter Drop, each.....			3.50
	657	Letter Drop, complete with inside plate, each.....			4.25
141	596	Letter Drop, each.....			4.00
	665	Mail Box, each.....			11.00
142	597	Electric Push Button, each.....			.75
	598	Electric Push Button, each.....			.90
	599	Electric Push Button, each.....			.80
	600	Electric Push Button, each.....			.80
	601	Electric Push Button, each.....			.70
	602	Electric Push Button, each.....			.80
	603	Electric Push Button, each.....			.85
	604	Electric Push Button, each.....			.85
	250	Electric Push Button, each.....			.90
143	605	Sash Locks, per dozen.....			7.75
	606	Cupboard Latch, each.....			2.25
	607	Drawer Knobs			
		$\frac{7}{8}$ " Dia. per dozen.....			2.40
		1" Dia. per dozen.....			3.60
		$1\frac{1}{4}$ " Dia. per dozen.....			5.40
		$1\frac{1}{2}$ " Dia. per dozen.....			6.00
	608	Drawer Knobs, per dozen.....			6.00
	255	House Numbers, per dozen.....			4.80
144	251	Hinge Plates	12"	18"	24"
		Each.....	2.00	2.25	2.60
	273	Each.....	2.50	3.00	3.50
	609	Each.....	2.50	3.00	3.50
145	610	Each.....	2.50	3.00	3.50
	611	Each.....	2.50	3.00	3.50
	284	Each.....	1.90	2.40	2.90
146	612	Each.....	2.00	2.25	2.60
	613	Each.....	1.75	2.00	2.30
	614	Each.....	2.25	2.50	3.05
	615	Each.....	2.20	2.45	3.05
147	281	Each.....	2.60	3.10	3.60
	283	Each.....	3.25	4.25	4.75
	616	Each.....	1.90	2.45	2.90
148	617	Each.....	3.25	4.50	5.00
	618	Each.....		7.00	7.00
149	619	Each.....		4.50	5.00
	282	Each.....			8.00
		Any pattern Curved Hinge Plate—\$7.00			9.00

ANTIQUES HARDWARE

Cat. Page	Fig. No.	Description	12"	18"	24"	30"
150	285	Hinge Plates				
		Each.....			7.00	7.00
	620	Each.....	3.00	3.90	4.50	4.90
151	621	Each.....	1.25			
	622	Each.....	1.25			
	623	Each.....	1.25			
	624	Each.....	1.35			
	625	Each.....	1.00			
	626	Each.....	1.90			
152	627	Butt Hinges —Sherardized steel	3"	3½"	4"	
		Per pair.....	1.75	1.95	2.10	
	628	Butt Hinges , per pair.....	1.55	1.70	1.80	
	629	Combination Butt Hinge and Strap , prices on application				
153	249	Turn Piece , each.....				.75
	630	Turn Piece , each.....				.75
	631	Turn Piece , each.....				.65
	632	Turn Piece , each.....				.60
	633	Turn Piece , each.....				.60
	634	Turn Piece , each.....				1.00
	635	Key Plate , each.....				.23
	636	Key Plate , each.....				.23
	637	Key Plate , each.....				.23
	638	Key Plate , each.....				.25
154	659	Cremorne Bolt , each.....				9.00
	666	Lantern , each.....				11.00
	667	Shoe Scraper , each.....				4.00
155	639	Sash Lifts , 4" per dozen 3.35—5" 4.60				
	640	Sash Lifts , per dozen.....				4.80
	641	Sash Lifts , per dozen.....				4.00
	642	Door Stops , per dozen.....				7.60
	643	Door Stops , per dozen.....				7.60
156	245	Surface Bolts , each $\frac{1}{2} \times 6$	9"	12"		18"
			1.15	1.20	1.25	1.50
			$\frac{3}{4}$ " 1.25	1.30	1.35	1.65
			1" 1.50	1.65	1.70	2.00
254	254	Turnbuckles , each.....				1.00
668	668	Hinge , each.....				3.00
669	669	Hinge , each.....				2.75
670	670	Turnbuckle , each.....				1.35
157	644	Hammered Nickel Silver Kick Plates				
		10" wide, each.....				6.00
		12" wide, each.....				6.50
		Cast Nickel Silver, each.....				12.00
645	645	Hammered and Ornamental Nickel Silver Kick Plates , each				8.50
		Cast Nickel Silver, each.....				15.00
		Cast Aluminum, each.....				10.00
646	646	Studs , each.....				.10
647	647	Studs				
		7-16" each .08		¾" each .10		1¼" each .12

*A Few New Items
in Our Line*

COMBINED PULL and PUSH BARS

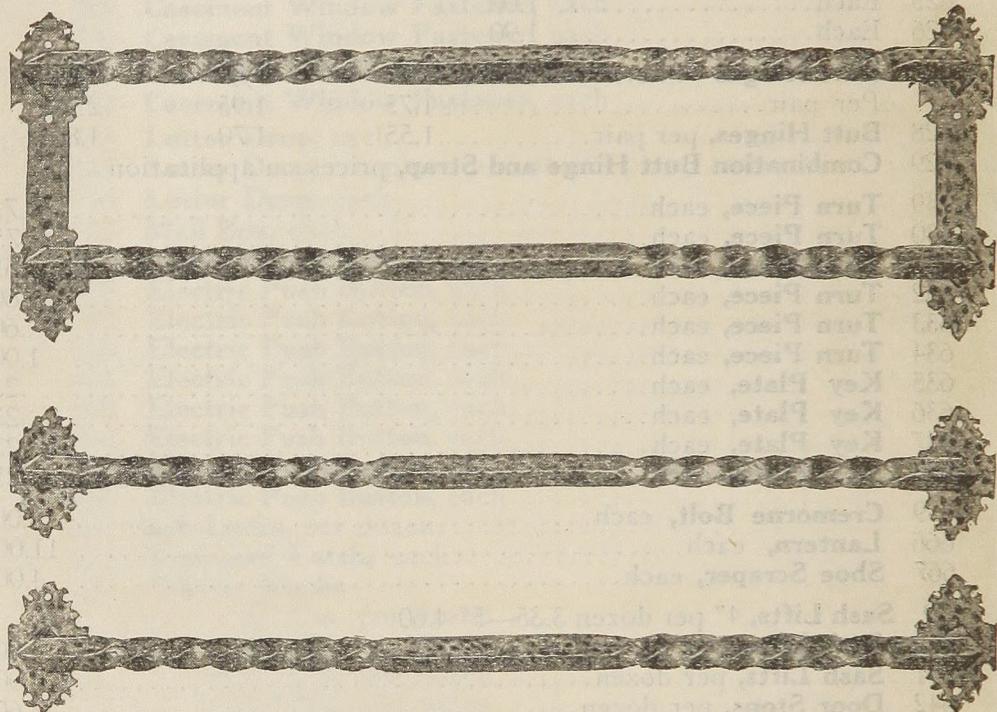


Fig. 671

PRICE PER SET \$35.00

ORNAMENTS FOR PULL BARS

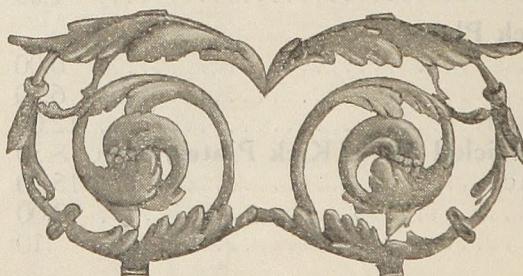


Fig. 673

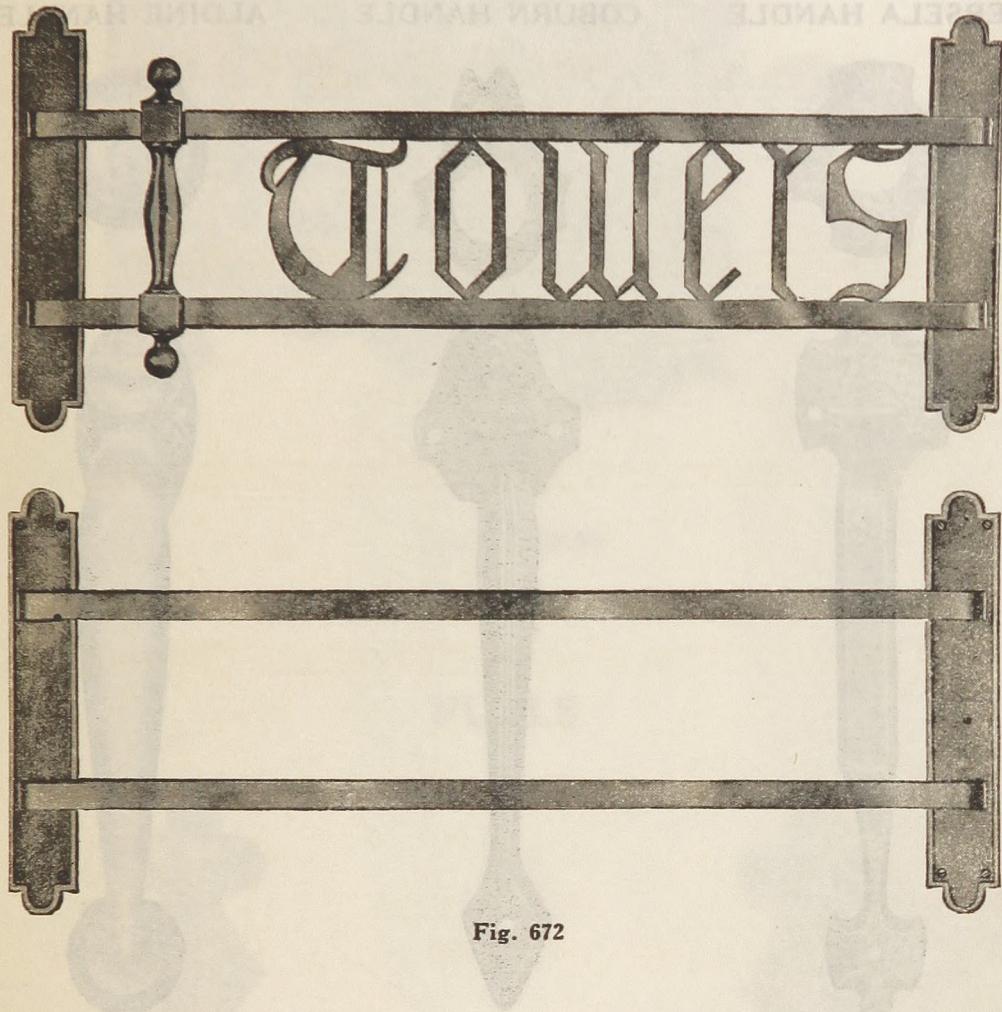


Fig. 674

PRICE EACH \$4.50

LOCK PLATES
ENTRANCE DOOR HANDLES

ARTISTIC PULL and PUSH BARS



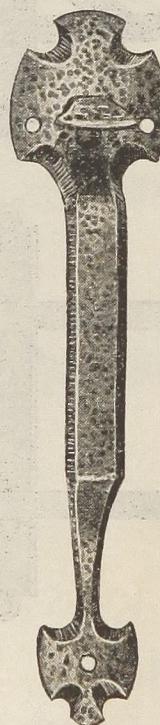
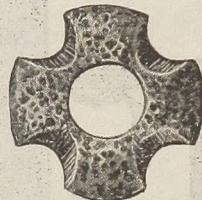
WE MAKE BARS WITH LETTERS OR MONOGRAMS

PRICES ON APPLICATION

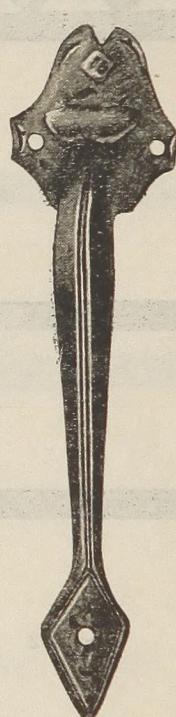
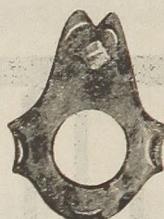
ENTRANCE DOOR HANDLES

ARTISTIC PUSH PULL BARS

ERSELA HANDLE



COBURN HANDLE



ALDINE HANDLE

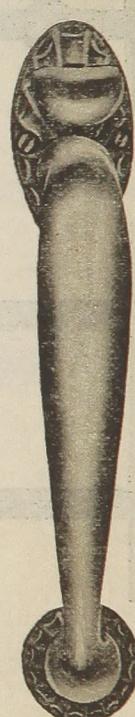


Fig. 675

Fig. 676

Fig. 677

EACH \$2.30

EACH \$2.40

EACH \$2.30

	Size	Centers	Cylinder Collar
No. 675-----	11"	7½"	3x3"
No. 676-----	11¼"	7½"	3½x2¾"
No. 677-----	9"	5¾"	2" Diameter

LOCK PLATE

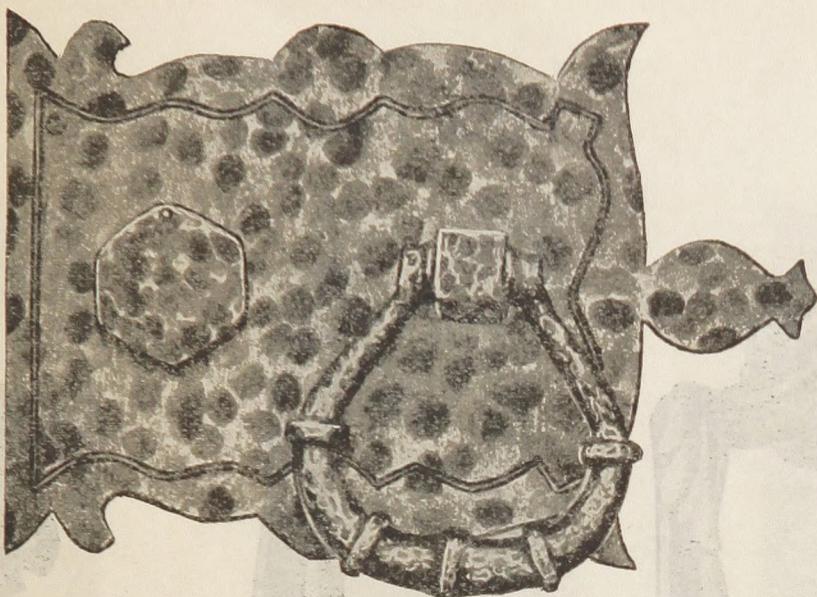


Fig. 678

7x5"

EACH \$8.00

PULLS



Fig. 679

3½x1½"

EACH \$0.80



Fig. 680

3½x1½"

EACH \$0.80

LOCK PLATE

DOOR PULLS



Fig. 681

Centers
 $7\frac{3}{4}$ "

EACH \$12.00

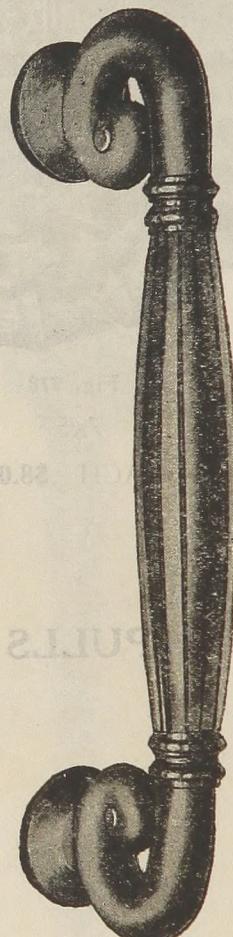


Fig. 682

Centers
10"

EACH \$10.00



Fig. 683

Centers
 $7\frac{1}{2}$ "

EACH \$1.90

DOOR KNOCKERS, Etc.

PUSH PLATES, Etc.



Fig. 684

3x12 Ea. \$1.70

3x15 Ea. \$1.74

4x16 Ea. \$1.98

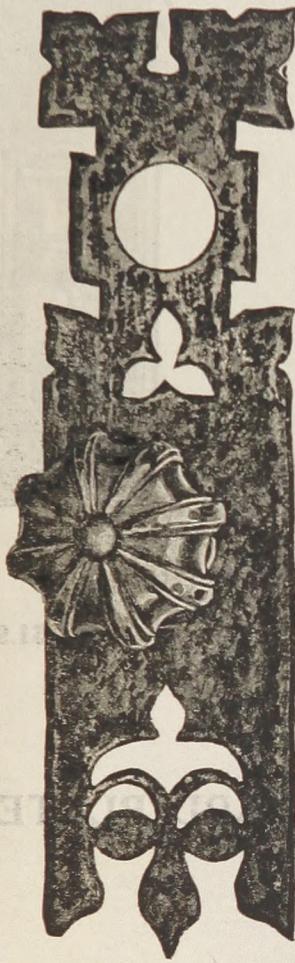


Fig. 685

15 3/4 x 2 1/2"

EACH \$5.00



Fig. 686

15 3/4 x 2 1/4"

EACH \$3.00

DOOR KNOCKERS, Etc.

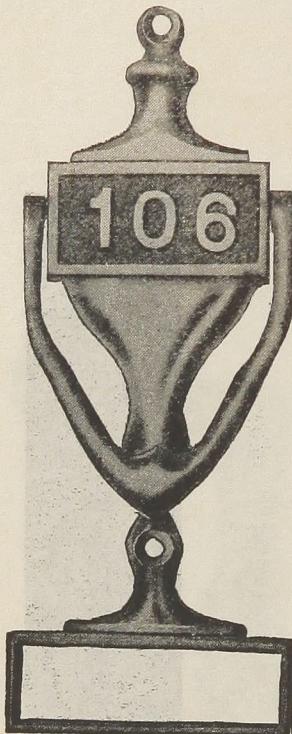


Fig. 687

5½x2½"

EACH \$1.20

PUSH PLATES, Etc.



Fig. 688

6x2½"

EACH \$1.90

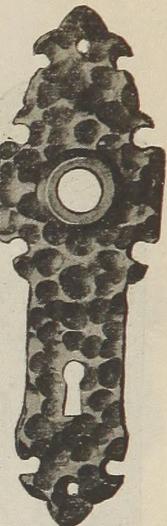


Fig. 689

6¾x2"

EACH \$0.50

CARD PLATE

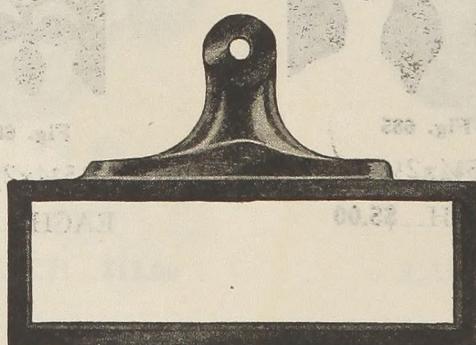


Fig. 690

1½x2¼"

EACH \$0.50



Fig. 691

1¾x1"

EACH \$0.15

CASEMENT WINDOW FASTENERS



Fig. 692

Length of Handle, $4\frac{3}{4}$ "
Size of Base $3\frac{5}{8} \times 1\frac{1}{2}$ "

EACH **\$1.30**

LANTERN

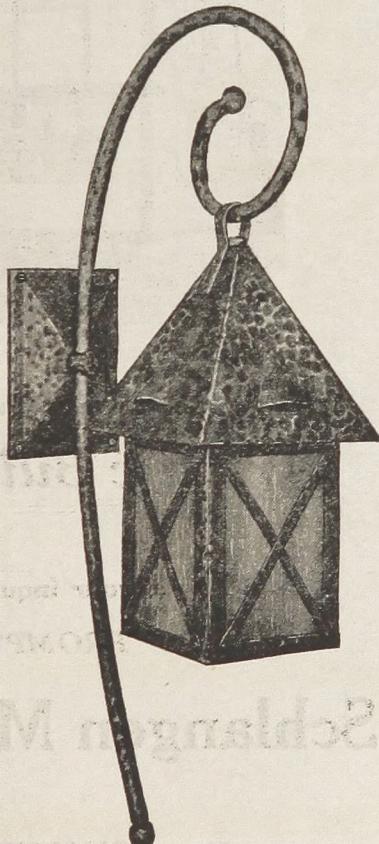


Fig. 694

EACH **\$16.00**

Without hanger, but with standard
bracket, each **\$11.00**

ROSE FOR KNOB

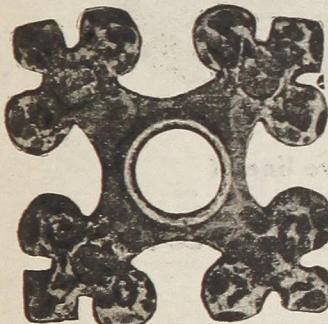


Fig. 693

2x2"

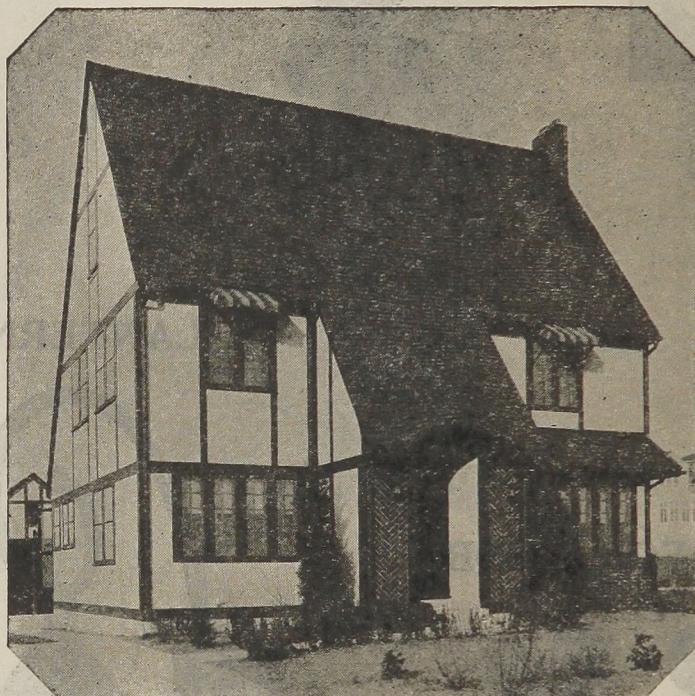
EACH **\$0.36**

CASEMENT, WINDOW, LATTICES, ETC.

Schlangen

ARTISTIC BUILDERS' HARDWARE

makes buildings more beautiful



We manufacture an extensive line of
Artistic Builders' Hardware

And solicit your inquiries for anything in this line.

PROMPT DELIVERIES

Schlangen Manufacturing Co.

Makers of

QUALITY BRASS GOODS

2435-2441 Irving Park Boulevard

CHICAGO, U. S. A.

SPECIAL

Jobbers' Net Prices

July 1, 1929

Applying to Catalog No. 10 and Supplementary Catalog

Artistic Builders' Hardware

Schlangen Manufacturing Co.

Makers of

QUALITY BRASS GOODS

**2435-2441 Irving Park Boulevard
CHICAGO, ILL., U. S. A.**

NOTICE

**This booklet contains our lowest NET PRICES to
Jobbers and must be treated as strictly confidential.**

No troublesome discounts to figure.

(Be Sure to File with Our Catalog for Reference)

SCHLANGEN ARTISTIC HARDWARE can be supplied in any desired finish. Skilled workmanship is predominant in our finishing department, assuring you of highest quality finishes.

All prices in the Brass Section are for Polished and Dull Brass Finish. The following is a list of the standard finishes and the additional cost over the price of polished brass goods. The prices in the Hammered Old Iron Section are net.

Polished Bronze, Dull Bronze, Sprayed Green, Sprayed Black 5%

Sanded Brass, Sanded Bronze, Statuary Bronze, Polished Nickel Plated, Antique Brass 10%

Sanded Nickel, Dull Nickel, Old Copper, Genuine Acid Verde Green and other Special Finishes 20%

No additional charge for special finishes on Entrance Door Handles in Brass or Bronze Finishes. Add 10% to price for Nickel Silver and Genuine Acid Verde Green Finishes.

All prices are variable. When in doubt, write us for our latest prices. All quotations in this price list are subject to chance without notice.

Terms: Net Cash 30 days. 2% discount will be allowed on payments received within 10 days from date of invoice.

Cat. Page	Fig. No.	PULL AND PUSH BARS											
7	291	Artistic Pull and Push Bars, per set					\$25.00						
8	200	Push Bars	Width										
		Center to Center	$\frac{1}{2}$ " Dia.	$\frac{3}{4}$ " Dia.	1" Dia.	$1\frac{1}{4}$ " Dia.	$1\frac{1}{2}$ " Dia.						
		18"	1.14	1.61	1.94	2.02	2.16						
		20"	1.16	1.65	1.96	2.05	2.22						
		22"	1.19	1.68	1.99	2.10	2.28						
		24"	1.22	1.73	2.05	2.14	2.36						
		26"	1.28	1.76	2.11	2.19	2.42						
		28"	1.31	1.79	2.14	2.22	2.48						
		30"	1.33	1.82	2.16	2.28	2.56						
		32"		1.85	2.19	2.33	2.62						
		34"		1.88	2.22	2.36	2.67						
		36"		1.94	2.28	2.42	2.76						
		38"		1.99	2.33	2.48	2.85						
		40"		2.05	2.39	2.56	2.96						
							4.21						
201		End and Center Posts; Low pattern											
			$\frac{1}{2}$ " Each	$\frac{3}{4}$ " .24	1" .33	$1\frac{1}{4}$ " .40	$1\frac{1}{2}$ " .72						
							2" .84						
300		End and Center Posts; High Pattern											
			$\frac{1}{2}$ " Each	$\frac{3}{4}$ " .27	1" .38	$1\frac{1}{4}$ " .45	$1\frac{1}{2}$ " .79						
							2" .94						
							1.99						
9	301	Combined Pull and Push Bars											
		Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
			8.52	8.80	9.07	9.35	9.62	9.90	10.17	10.45	10.72	11.00	11.27
10	302	Combined Pull and Push Bars											
		Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
			1-inch	5.50	5.61	5.72	5.83	5.94	6.05	6.16	6.27	6.38	6.49
			$1\frac{1}{4}$ "	6.32	6.49	6.65	6.82	6.98	7.15	7.31	7.48	7.64	7.81
													7.86

Cat. Page	Fig. No.													
10	303	Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
			1 inch	2.15	2.18	2.21	2.25	2.29	2.36	2.39	2.43	2.46	2.51	2.57
			1 1/4"	2.31	2.35	2.40	2.45	2.50	2.55	2.59	2.65	2.69	2.75	2.79
11	304	Combined Pull and Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				9.07	9.35	9.62	9.90	10.17	10.45	10.72	11.00	11.27	11.55	11.82
12	202	Combined Pull and Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				10.26	10.54	10.83	11.11	11.40	11.68	11.97	12.25	12.54	12.82	13.11
			202-S	2.36	2.42	2.47	2.53	2.59	2.65	2.70	2.76	2.82	2.87	2.93
13	305	Combined Pull and Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				10.54	10.83	11.11	11.40	11.68	11.97	12.25	12.54	12.82	13.11	13.68
14	204	Combined Pull and Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				9.40	9.69	9.97	10.26	10.54	10.83	11.11	11.40	11.68	11.97	12.25
			204-S	2.02	2.08	2.13	2.19	2.25	2.30	2.36	2.42	2.47	2.53	2.59
15	306	Combined Pull and Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				9.40	9.69	9.97	10.26	10.54	10.83	11.11	11.40	11.68	11.97	12.25
			306-S	2.02	2.08	2.13	2.19	2.25	2.30	2.36	2.42	2.47	2.53	2.59
16	205	Combined Pull and Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				9.40	9.69	9.97	10.26	10.54	10.83	11.11	11.40	11.68	11.97	12.25
17	206	Combined Pull and Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				12.04	12.35	12.65	12.96	13.27	13.58	13.89	14.20	14.51	14.82	15.12
			206-S	2.80	2.86	2.92	2.98	3.05	3.11	3.17	3.23	3.29	3.35	3.41
18	208	Ornamental Reeded Pull and Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				13.72	14.03	14.33	14.64	14.94	15.25	15.55	15.86	16.16	16.47	16.77
			208-S	3.26	3.32	3.38	3.44	3.50	3.56	3.62	3.69	3.75	3.81	3.91
19	307	Combined Pull and Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				13.72	14.03	14.33	14.64	14.94	15.25	15.55	15.86	16.16	16.47	16.77
			307-S	3.26	3.32	3.38	3.44	3.50	3.56	3.62	3.69	3.75	3.81	3.91
20	308	Combined Pull and Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				9.65	9.94	10.22	10.51	10.79	11.08	11.36	11.65	11.93	12.22	12.50
21	309	Combined Pull and Push Bars	Centers	26"	28"	30"	32"	34"	36"	38"	40"			
				31.90	32.45	33.00	33.55	34.10	34.65	35.20	35.75			
			309-S	6.60	7.15	7.70	8.25	8.80	9.35	9.90	10.45			
22	203	Artistic Pull and Push Bars, per set with inside bars.....											\$35.00	
23	290	Artistic Pull and Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				19.80	20.07	20.35	20.62	20.90	21.17	21.45	21.72	22.00	22.27	22.55
24	310	Artistic Pull and Push Bars	Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
				27.77	28.60	29.51	30.25	31.07	31.90	32.72	33.55	34.37	35.20	36.02

Letters or Figures between bars, \$3.00 each.

Cat. **Fig.**
Page **No.**

25 207 Push Bars

Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
	2.42	2.62	2.66	2.78	2.90	3.02	3.14	3.26	3.38	3.50	3.63

209 Push Bars

Outside Diameter of Tubing
Width Center to Center

	1"	1 1/4"
	Dia.	Dia.
24"	2.86	2.94
26"	2.90	3.02
28"	2.97	3.09
30"	3.04	3.16
32"	3.11	3.23
34"	3.21	3.33
36"	3.26	3.43
38"	3.35	3.50
40"	3.44	3.57

26 210 Door Guards

Width Center to Center	1/2"	3/4"	1"	1 1/4"
	Dia.	Dia.	Dia.	Dia.
18"	\$3.02	3.79	4.23	
20"	3.24	3.90	4.34	
22"	3.46	4.01	4.45	
24"	3.57	4.12	4.56	
26"	3.68	4.29	4.67	
28"	3.79	4.34	4.78	
30"	3.90	4.45	4.89	
32"	4.01	4.56	5.00	
34"	4.12	4.67	5.11	
36"	4.29	4.78	5.22	

211 Door Guards

Width Center to Center	1/2"	3/4"	1"	1 1/4"	1 1/2"
	Dia.	Dia.	Dia.	Dia.	Dia.
18"	1.14	1.62	1.93	2.02	2.16
20"	1.16	1.65	1.96	2.05	2.22
22"	1.20	1.68	2.00	2.11	2.28
24"	1.27	1.73	2.05	2.14	2.36
26"	1.28	1.76	2.11	2.16	2.42
28"	1.29	1.80	2.14	2.22	2.47
30"	1.33	1.82	2.16	2.28	2.56
32"	1.38	1.85	2.19	2.33	2.61
34"	1.43	1.90	2.22	2.36	2.67
36"	1.48	1.95	2.28	2.42	2.76

311 Offset Push Bars (Any Design)

Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"	38"	40"
	2.75	2.86	2.97	3.08	3.19	3.30	3.41	3.52	3.63	3.74	3.85

27 312 Door Guards

Centers	1/2" Dia.	3/4" Dia.	1" Diameter
20"	2.90	3.53	3.93
22"	3.02	3.65	4.04
24"	3.14	3.76	4.16
26"	3.25	3.88	4.28

Cat.
Page
27

Fig.
No.
312 **Door Guards**, continued

Centers	$\frac{1}{2}$ " Dia.	$\frac{3}{4}$ " Dia.	1" Diameter
28"	3.36	3.99	4.38
30"	3.48	4.10	4.50
32"	3.59	4.22	4.61
34"	3.71	4.33	4.73
36"	3.82	4.44	4.84

Prices on 2 and 3 Bars on application.

313 **Door Guard**

Centers	$\frac{1}{2}$ " Dia.	$\frac{3}{4}$ " Dia.	1" Diameter
20"	1.06	1.51	1.71
22"	1.11	1.55	1.76
24"	1.19	1.65	1.83
26"	1.24	1.73	1.87
28"	1.27	1.77	1.91
30"	1.33	1.83	1.99
32"		1.88	2.02
34"		1.94	2.07
36"		1.99	2.10

314 **Push Bars**

Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"
	2.51	2.59	2.67	2.75	2.82	2.93	2.98	3.04	3.13

ENTRANCE DOOR HANDLES

28	213 California Handle , each.....	\$3.00
	315 Stanfield Handle , each.....	2.00
29	316 Sherdon Handle , each..	2.70
	317 Regent Handle , each ..	3.00
30	318 Exmoor Handle , each ..	2.30
	319 Ellena Handle , each.....	3.00
31	216 Kenilworth Handle , each.....	2.30
	320 Wellington Handle , each.....	2.65
32	218 Beverly Handle , each.....	2.20
	215 Belmont Handle , each.....	2.30
33	217 Wilmette Handle , each.....	2.00
	214 North Shore Handle , each.....	2.00
	321 Castlegate Handle , each.....	2.70
34	322 Glengyle Handle , each.....	2.40
	323 Kenmore Handle , each.....	2.40
	324 Roxton Handle , each.....	2.50
35	325 Elton Handle , each	1.60
	326 Alamo Handle , each.....	2.50
	327 Celona Handle , each.....	2.90
36	328 Kensington Handle , each	3.60
	329 Richford Handle , each.....	1.80
	330 Charlton Handle , each	2.70
37	331 Malvern Handle , each	2.80
	332 Ensleigh Handle , each	1.90
38	333 Malden Handle , each	3.40
	334 Valencia Handle , each.....	3.25
39	595 Mellerton Handle , each.....	2.80
	335 Ascot Handle , each.....	1.80
	336 Strathmore Handle , each.....	2.90

An allowance of 15c will be made on handles without cylinder collar.

Cat. Page	Fig. No.		
40	337	Entrance Door Handle , each	\$3.40
	338	Entrance Door Handle , each	1.90
	339	Entrance Door Handle , each	2.00
41	295	Store Door Handle , each	2.10
		Cylinder Collar for any handle, each	.20
42		Cylinder Collar with dummy , each	.30
	288	Store Door Handle , each	3.40
	340	Store Door Handle , each	2.75
	341	Store Door Handle , each	2.75
44	342	Store Door Handle , each	3.20
	274	Colone Design—Entrance Door Handle , each	4.60
	275	Entrance Door Handle , each	3.10
45	276	Pull Plate , each	3.25
	375	Push Plate , each	2.60
	277	Escutcheon Plate and Knob , each	3.00
46	278	Escutcheon Plate and Knob , each	3.00
	652	Gothard Design—Entrance Door Handle , each	4.75
	653	Entrance Door Handle , each	3.30
47	654	Escutcheon Plate and Knob , each	3.00
	363	Pull Plate , each	4.25
	376	Push Plate , each	3.50

LOCKS AND LATCHES

48	270	Mortise Cylinder Front Door Lock , each	3.80
	270	Mortise Cylinder Front Door Lock , complete with inside trim, glass knob, brass turn piece	4.10
	271	Mortise Cylinder Vestibule Door Lock , each	3.40
49	272	Mortise Bit Key Lock , each	.75
	219	Mortise Latch , each	1.25
	660	Mortise Latch , each	.80
50	343	Store Door Lock , each	4.50
	344	Mortise Knob Latch , each	1.15
	345	Mortise Knob Locks , each	2.00

DOOR PULLS

51	222	Door Pull , each	.63
	224	Door Pull , 5" each 65c—6" each 80c—8" each	\$1.05
	223	Door Pulls , 5" each 70c—6" each 96c—8" each \$1.23—9" each	\$1.40
52	225	Door Pull , 5½" each \$0.80—8" each \$0.95	
	347	Door Pull , 5½" each \$0.85—8" each \$1.00	
	348	Door Pull , each \$1.20	
53	221	Door Pull , each \$1.10	
	349	Door Pull , 6" each \$1.30—9" each \$1.70	
	350	Door Pull , each \$1.20	
54	351	Door Pull , 5" each \$1.00—6" each \$1.20—8" each \$1.40	
	655	Door Pull , each \$1.30	
	352	Door Pull , 5½" each \$1.00—8" each \$1.40	
55	353	Door Pull , 7" each \$1.30—9½" each \$1.65	
	354	Door Pull , each 90c	
	355	Door Pull , each \$1.60	
	356	Door Pull , each \$1.95	
	357	Door Pull , each \$1.40	

Cat. Page

Fig. No.

PULL PLATES

56	293	Pull Plates, Wrought Brass				
		3x10	3x12	3½x10	3½x12	3½x15
		Each ...	.98	1.00	1.00	1.26
			4x12	4x16	4x20	
		Each	1.19	1.26	1.35	
226		Pull Plates, Cast Brass				
		3x12	3x15	4x12	4x16	4x20"
		Each ...	2.21	2.27	2.27	2.88
358		Pull Plates	3x15	4x16	4x20"	
		Each	3.25	3.50	3.75	
57	359	Pull Plates, Wrought Brass				
		3x10	3x12	3½x10	3½x12	3½x15"
		Each	1.38	1.40	1.40	1.66
			4x12	4x16	4x20"	
		Each	1.59	1.68	1.89	
360		Pull Plates, with 6" grip	3x15"		4x16"	
		Each	2.04		2.32	
361		Pull Plates, with grip	3x12"	3x15"	4x16"	
		Each	2.30	2.40	2.60	
279		Pull Plate, each				\$3.25
362		Pull Plate, each				.60
58	289	Pull Plates, each.				2.40
	276	Pull Plate, each				3.25
	363	Pull Plate, each				4.25
	364	Pull Plate, each				1.90
59	365	Pull Plates				
		3x10	3x12	3½x12	3½x15	
		Each	1.50	1.60	1.72	1.86
		4x12	4x16	4x20		
		Each....	1.79	1.86	1.95	
		Cast Brass Plates, on application.				
366		Pull Plate, each				\$3.00
367		Pull Plate, each				3.75

PUSH PLATES

60	294	Push Plates, Wrought Brass				
		3x10	3x12	3½x12	3½x15"	
		Each ....	.30	.39	.42	.48
			4x12	4x16	4x20	
		Each ....	.48	.66	.78	
227		Push Plates, Cast Brass				
		3x12	3x15	4x12	4x16	4x20"
		Each	1.56	1.62	1.62	2.21
368		Hammered Wrought Brass Push Plates				
		3x10	3x12	3½x12	3½x15	4x12
		Each	.70	.75	.90	1.25
		Cast Brass, ea.	1.40	1.45	1.60	1.80
			4x20"			
		Each.....		1.40		
		Cast Brass, each.....		2.00		

Cat. Page	Fig. No.	Push Plates	3x12	3x15	4x12	4x16	4x20"
61	369	Each.....	1.40	1.58	1.58	1.72	2.20
	370	Push Plates	3x12		3x15	4x16	4½x20"
		Each.....	1.44		1.54	1.72	1.92
	371	Push Plates	3x12		3x15		4x16"
		Each.....	1.70		1.74		1.98
	372	Push Plates	Each				\$.60
62	373	Push Plates, each					2.25
	374	Push Plate, each					1.75
	375	Push Plate, each					2.95
	376	Push Plate, each					3.50
63	377	Push Plate, each					1.20
	378	Push Plate, each					1.75
	379	Push Plate, each					1.50
	380	Push Plate, each					2.15
		DOOR KNOBS					
64	381	Knobs and Roses, per pair					1.95
		Knobs and Roses, 1¾", per pair					1.75
	382	Knobs and Roses, per pair					2.25
		Knobs and Roses, 1¾", per pair					2.00
	383	Knobs and Roses, per pair					3.20
	384	Knobs and Roses, per pair					2.90
65	385	Knobs and Roses, per pair					2.40
	386	Knobs and Roses, per pair					2.80
	387	Knobs and Roses, per pair					2.20
		Knobs and Roses, 1¾", per pair					2.00
	388	Knobs and Roses, per pair					2.00
66	280	Knobs and Roses, per pair					2.10
		Knobs and Roses, 1¾", per pair					2.00
	389	Knobs and Roses, per pair					2.40
		Knobs and Roses, 1¾", per pair					2.40
	390	Knobs and Roses, per pair					2.40
		Knobs and Roses, 1¾", per pair					2.20
	391	Knobs and Roses, per pair					2.65
		Knobs and Roses, 1¾", per pair					2.45
67	392	Knobs and Roses, per pair					2.65
	393	Knobs and Roses, per pair					2.60
	394	Knobs and Roses, per pair					2.30
		Knobs and Roses, 1¾", per pair					2.00
	395	Knobs and Roses, per pair					2.50
68	396	Knobs and Roses, per pair					2.80
	397	Drop Ring Handles, per pair					3.00
	398	Drop Ring Handles, per pair					3.00
69	399	Knob Rose, each					.16
	401	Knob Rose, each					.18
	402	Knob Rose, each					.18
	403	Knob Rose, each					.20
	404	Knob Rose, each					.22
	405	Knob Rose, each					.18

Cat. Page	Fig. No.		
70	406	Knob Rose , each	\$.20
	407	Knob Rose , each .....	.22
	408	Knob Rose , each .....	.24
	409	Knob Rose , each .....	.25
	410	Knob Rose , each .....	.25
	411	Knob Rose , each .....	.22
71	412	Knob Rose , each .....	.22
	413	Knob Rose , each .....	.25
	414	Knob Rose , each .....	.25
	415	Knob Rose , each .....	.25
	416	Knob Rose , each .....	.30
	417	Knob Rose , each .....	.25

LEVER HANDLES

72	418	Lever Handles and Roses , per pair.....	2.00
	419	Lever Handles and Roses , per pair.....	2.80
	420	Lever Handles and Roses , per pair.....	4.50
73	421	Lever Handles and Roses , per pair.....	3.00
	422	Lever Handles and Roses , per pair.....	3.00
73	423	Lever Handles and Roses , per pair.....	3.00
74	424	Lever Handles and Roses , per pair.....	3.20
	425	Lever Handles and Roses , per pair.....	3.20
	426	Lever Handles and Roses , per pair.....	3.80
75	427	Lever Handles and Roses , per pair.....	3.30
	428	Lever Handles and Roses , per pair.....	3.50
	429	Lever Handles and Roses , per pair.....	2.00

DOOR KNOCKERS

76	258	Door Knocker , each .....	.70
	257	Door Knocker , each .....	.70
	430	Door Knocker , each .....	.70
	431	Door Knocker , each	1.00
77	432	Door Knocker , each	3.00
	433	Door Knocker , each	2.90
	434	Door Knocker , each	3.00
	435	Door Knocker , each	3.00
78	259	Door Knocker , each	1.75
	256	Door Knocker , each	2.10
79	648	Door Knocker , each	2.00
	436	Door Knocker , each	3.00
	437	Door Knocker , each	3.50
	438	Door Knocker , each	2.90
80	439	Door Knocker , each	3.00
	440	Door Knocker , each	2.80
	441	Door Knocker , each	3.00
	442	Door Knocker , each	3.00
81	443	Door Knocker , each	3.00
	444	Peek Hole , each	3.00
	445	Door Knocker , each	2.90
	446	Door Knocker , each	3.00

Cat. Fig.
Page No.

TURN PIECES

82	447	Turn Piece, each	\$.40
	448	Turn Piece, each	.42
	449	Turn Piece, each	.42
	298	Turn Piece, each	.62
	649	Turn Piece, each	.60
	450	Turn Piece, each	.50
	451	Turn Piece, each	.50
	452	Turn Piece, each	.72
	453	Turn Piece, each	.55
	454	Turn Piece, each	.90

KEY PLATES

83	455	Key Plate, each	.12
	456	Key Plate, each	.20
	457	Key Plate, each	.18
	297	Key Plate, each	.22
	458	Key Plate, each	.15
	459	Key Plate, each	.15
	460	Key Plate, each	.20
	461	Key Plate, each	.18

HOUSE NUMBERS, CUPBOARD LATCHES

84	462	House Numbers, 4½" size, per dozen	3.00
	463	House Numbers, per dozen	4.20
	296	Cupboard Latch, each	1.90

ELECTRIC PUSH BUTTONS

85	464	Electric Push Button, each	.60
	465	Electric Push Button, each	.70
	466	Electric Push Button, each	.80
	467	Electric Push Button, each	.80
467	468	Electric Push Button, each	.65
	469	Electric Push Button, each	.75
	470	Electric Push Button, each	.85
	471	Electric Push Button, each	.75
	472	Electric Push Button, each	.75
	473	Electric Push Button, each	.75
85	474	Electric Push Button, each	.75
	475	Electric Push Button, each	.75

CASEMENT WINDOW FASTENERS

86	287	Casement Window Fasteners, per dozen	8.80
	476	Casement Window Fasteners, per dozen	10.80
	477	Casement Window Fasteners, per dozen	4.50
	478	Casement Window Fasteners, per dozen	7.20
87	479	Casement Window Fasteners, per dozen	9.00
	480	Casement Window Fasteners, per dozen	10.20
	481	Casement Window Fasteners, per dozen	12.00

LETTER DROPS, MAIL BOXES, BUTTS

88	292	Letter Drops, each	2.00
89	482	Letter Drops, each	1.85
	483	Letter Drops, each	2.50

Cat. Page	Fig. No.		
90	484	Letter Drops , each	\$4.00
	485	Letter Drops , each	4.00
91	486	Letter Drops , each	3.30
	487	Letter Drops , each	3.50
92	286	Letter Drops , with back plate, each.....	4.00
	661	Mail Box , each	10.00
93	488	Butt Hinge , per pair, 3" \$3.20—3½" \$3.40—4" \$3.60	
	489	Butt Hinge , per pair, 3" \$2.00—3½" \$2.30—4" \$2.60.	
94	490	Combination Butt Hinge and Strap. Prices on application.	

SASH LIFTS

95	261	Sash Lifts , per dozen, 4" \$1.55—5" \$2.30	
	491	Sash Lifts , per dozen, 4" \$2.50—5" \$3.30	
	492	Sash Lifts , per dozen.....	3.60
	493	Sash Lifts , per dozen.....	3.80

KICK PLATES

96 228 Brass Kick Plates

Discount from list prices in catalog, Polished Brass and Dull Brass, 30%.

Polished Bronze, Dull Bronze, Sprayed Green or Black, 25%. Sanded Brass, Sanded Bronze, Statuary Bronze, Old Copper and other Finishes, 20%.

For Beveled Edge Kick Plates, add 4c per lineal foot.

97	494	Hammered Wrought Brass Kick Plates , add \$3.00 each over cost of Polished Brass Kick Plates.	
	495	Double Border Kick Plate , add 70 cents per lineal foot over the cost of Polished Brass Kick Plates.	

98 229 Hammered and Ornamental Kick Plates, Wrought Brass or

Bronze, each	7.00
Cast Brass or Bronze, each	13.00
Cast Aluminum, each	10.00
299 Brass or Bronze Studs , each.....	.10
496 Brass or Bronze Studs , 7-16" square, each .07—3/4" .08—1 1/4" .10	

99 497 Combination Kick and Stile Plates Prices on application.

THRESHOLD

101	Brass Threshold , smooth finish, not buffed. Buffed threshold 30c extra per lineal feet.	
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498	Plain Brass Threshold , per foot	1.30
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101	499 Corrugated Brass Threshold , per foot.....	1.40
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500	Plain Brass Threshold , per foot.....	1.55
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501	Corrugated Brass Threshold , per foot	1.65
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502	Plain Brass Threshold , per foot	2.00
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101	503 Corrugated Brass Threshold , per foot.....	2.10
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DOOR STOPS, DRAWER KNOBS

102	266 Combined Door Stop and Holders , each.....	1.65
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267	Combined Door Stop and Holders , each.....	2.20
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103	264 Door Stop , per dozen.....	4.50
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504	Door Stop , per dozen.....	4.50
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265	Door Stop , per dozen.....	7.00
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505	Hospital Hook Door Pull , each.....	1.25
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Cat. Page	Fig. No.					
104	262	Drawer Knobs				
		7/8 inch Dia., per dozen.....				\$ 2.00
		1 inch Dia., per dozen.....				2.40
		1 1/4 inch Dia., per dozen.....				3.20
		1 1/2 inch Dia., per dozen.....				4.20
506		Drawer Knobs				
		7/8 inch Dia., per dozen.....				2.30
		1 inch Dia., per dozen.....				2.80
		1 1/4 inch Dia., per dozen.....				3.60
		1 1/2 inch Dia., per dozen.....				4.80
507		Drawer Knobs , per dozen.....				4.80
		SASH LOCKS, TOILET HINGES, ETC.				
260		Sash Locks , per dozen				2.40
263		Spring Toilet Hinges . Prices on application.				
105	230	Window Pole Sockets , per dozen.....				1.80
		SURFACE BOLTS				
508		Surface Bolts , each	1/2x6"	9"	12"	18"
			.90	1.10	1.25	1.50
			3/4"	1.00	1.20	1.35
			1"	1.20	1.50	1.70
						2.00
		TURNBUCKLES, SASH PULLS, CREMORNE BOLTS				
509		Turnbuckles , each.....				.80
662		Sash Pulls , each.....				.75
106	658	Cremorne Bolts , each.....				7.00
		LANTERNS, SHOE SCRAPERS				
663		Lantern , each.....				9.00
664		Shoe Scraper , each.....				4.00
		TABLETS, GRILLES, RAILINGS				
107	510	Cast Bronze Tablets , Prices on application				
108	511	Cast Bronze Name Plates ,				
		Stock titles , each.....				4.00
		Other name plates. Prices on application				
109	512	Wickets and Grilles , Prices on application				
110	513	Sanitary Speaking Tube , each.....				14.00
	514	Wind Shield , each.....				6.00
111		Brass Railing Fittings , Ells, Tees, Crosses, etc.				
		Size 1"	1 1/2"	2"	2 1/2"	3"
		Each .90	1.35	1.55	2.15	2.50
520		Wall or Floor Flanges ,				
		Size 1"	1 1/2"	2"	2 1/2"	3"
		Each .60	.90	1.20	1.35	1.65
		Polished Brass Railing , per lineal foot				
		Outside diameter 1"	1 1/2"	2"	2 1/2"	3"
		Per foot .35	.60	.80	1.00	1.30
		Curves ,				
		Slight, 1 1/2", 2", 2 1/2" each.....				2.75
		3".....				4.50

Cat. Page	Fig. No.	
111	520	Curves , continued
		Sharp 1½", 2" each..... \$ 2.75
		2½" each..... 4.00
		3" each..... 5.25
		Complex. Double prices as shown on previous page.
		Large Sweep. 50 cents per lineal foot.
		Bronze, 20% extra.
112	521	Wall Brackets
		Size 1" 1½" 2" 2½" 3"
		Each .90 1.00 1.15 1.25 1.50
112	234	Rope Ends , each..... 2.25
		Plush, Velour or Tapestry covered rope, per foot..... 1.50
		Stands, each..... 14.00

ANTIQUE HARDWARE ENTRANCE DOOR HANDLES

114	524	Glenfield Handle , each..... 2.00
	525	Elmar Handle , each..... 3.20
	526	Menard Handle , each..... 2.10
115	527	De Soto Handle , each..... 2.50
	528	Mansfield Handle , each..... 3.00
	529	La Grande Handle , each..... 2.50
116	236	Colonial Handle , each..... 1.70
	530	Carlos Handle , each..... 2.70
	531	Rivoli Handle , each..... 3.00
117	532	Winthrop Handle , each..... 3.00
	237	Glencoe Handle , each..... 2.10
	239	Manor Handle , each..... 2.90
118	533	Clifton Handle , each..... 3.20
	534	Avelyn Handle , each..... 2.80
	535	Laredo Handle , each..... 2.20
119	238	Oxford Handle , each..... 3.00
	536	Revere Handle , each..... 3.30
	537	Nycolis Handle , each..... 3.20
120	538	Devonshire Handle , each..... 3.80
	539	Ardmore Handle , complete, each..... 4.00
121	540	Kent Handle , each..... 2.30
	541	La Vista Handle , each..... 2.00
	542	Somerset Handle , each..... 3.50

PULL AND PUSH BARS

122	543	Combined Pull and Push Bars
		Centers 20" 22" 24" 26" 28" 30" 32" 34" 36" 38" 40"
		15.00 15.25 15.50 15.75 16.00 16.25 16.50 16.75 17.00 17.25 17.50
123	544	Combined Pull and Push Bars
		Centers 20" 22" 24" 26" 28" 30" 32" 34" 36" 38" 40"
		30.00 30.75 31.50 32.25 33.00 33.75 34.50 35.25 36.00 36.75 37.50

DOOR PULLS

124	650	Door Pull , 7" each \$1.30—9½" each \$1.65
	545	Door Pull , each..... 2.00
	651	Door Pull , each..... 1.50
	546	Door Pull , 5½" each \$1.30—8" each \$1.80
	547	Door Pull , 5" each 95c—6" each \$1.30—8" each \$1.95
	548	Door Pull , each..... 2.50

Cat. Page	Fig. No.	ANTIQUE HARDWARE			
PULL PLATES					
125	549	Pull Plates			
		3x10	3x12	3½x12	3½x15
		Each	1.65	1.75	2.00
		4x12	4x16	4x20	
		Each	2.00	2.10	2.15
125	550	Pull Plate , each.....			\$ 3.00
	551	Pull Plate , each.....			3.25
	552	Pull Plate , each.....			3.75
PUSH PLATES					
126	244	Push Plates , wrought			
		3x10	3x12	3½x12	3½x15
		Each	.62	.75	.84
		Cast	1.50	1.50	1.75
		4x12	4x16	4x20	
		Each	.80	.88	.98
		Cast	1.75	1.75	2.00
	553	Push Plate , each.....			1.40
127	554	Push Plate , each.....			1.70
	555	Push Plate , each.....			1.60
	556	Push Plate , each.....			2.40
DOOR KNOBS					
128	247	Knobs and Rose , per pair.....			2.80
		Knobs and Rose , 1¾", per pair.....			2.70
248		Knobs and Rose , per pair.....			2.70
		Knobs and Rose , 1¾", per pair.....			2.55
557		Knobs and Roses , per pair.....			2.80
558		Knobs and Roses , per pair.....			2.80
129	656	Knobs and Roses , per pair.....			2.40
		Knobs and Rose , 1¾", per pair.....			2.20
559		Knobs and Roses , per pair.....			2.90
560		Knobs and Roses , per pair.....			2.50
		Knobs and Rose , 1¾", per pair.....			2.30
561		Knobs and Roses , per pair.....			3.00
130	562	Knobs and Roses , per pair.....			3.20
	563	Drop Ring Handles , per pair.....			3.50
	564	Drop Ring Handles , per pair.....			3.50
131	565	Knob Rose , each.....			.30
	566	Knob Rose , each.....			.26
	567	Knob Rose , each.....			.28
	568	Knob Rose , each.....			.28
	569	Knob Rose , each.....			.30
	570	Knob Rose , each.....			.30
	571	Knob Rose , each.....			.30
	572	Knob Rose , each.....			.30
	573	Knob Rose , each.....			.38
LEVER HANDLES					
132	252	Lever Handles and Rose , per pair.....			3.50
	253	Lever Handles and Roses , per pair.....			3.50
	574	Lever Handles and Roses , per pair.....			3.50
133	575	Lever Handles and Roses , per pair.....			3.70
	576	Lever Handles and Roses , per pair.....			3.90
	577	Lever Handles and Roses , per pair.....			2.40

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ANTIQUE HARDWARE

134	578	Lever Handles and Roses, per pair.....	\$ 3.80
	579	Lever Handles and Roses, per pair.....	3.70
	580	Lever Handles and Roses, per pair.....	3.80

DOOR KNOCKERS

135	581	Door Knocker, each.....	3.25
	582	Door Knocker, each.....	3.60
	583	Door Knocker, each.....	1.25
	584	Door Knocker, each.....	3.00
136	242	Door Knocker, each.....	3.00
	243	Peek Hole, each.....	3.00
	241	Door Knocker, each.....	3.00
	240	Door Knocker, each.....	3.00
137	585	Door Knocker, each.....	1.00
	586	Door Knocker, each.....	3.00
	587	Door Knocker, each.....	3.00
	588	Door Knocker, each.....	3.00

CASEMENT WINDOW FASTENERS

138	589	Casement Window Fastener, each.....	.75
	590	Casement Window Fastener, each.....	.90
139	591	Casement Window Fastener, each.....	.95
	592	Casement Window Fastener, each.....	1.10

LETTER DROPS, MAIL BOXES

140	593	Letter Drop, each.....	3.50
	657	Letter Drop, complete with inside plate, each.....	4.25
141	596	Letter Drop, each.....	4.00
	665	Mail Box, each.....	10.00

ELECTRIC PUSH BUTTONS

142	597	Electric Push Button, each.....	.75
	598	Electric Push Button, each.....	.80
	599	Electric Push Button, each.....	.75
	600	Electric Push Button, each.....	.75
	601	Electric Push Button, each.....	.65
	602	Electric Push Button, each.....	.75
	603	Electric Push Button, each.....	.70
	604	Electric Push Button, each.....	.70
	250	Electric Push Button, each.....	.75

SASH LOCKS, CUPBOARD LATCHES, DRAWER KNOBS

143	605	Sash Locks, per dozen.....	7.20
	606	Cupboard Latch, each.....	2.25
	607	Drawer Knobs	
		7/8" Dia. per dozen.....	2.40
		1" Dia. per dozen.....	3.60
		1 1/4" Dia. per dozen.....	5.40
		1 1/2" Dia. per dozen.....	6.00
	608	Drawer Knobs, per dozen.....	6.00
	255	House Numbers, 2" size, per dozen.....	3.00
	255	House Numbers, 4 1/2" size, per dozen.....	4.80

Cat. Page	Fig. No.	ANTIQUE HARDWARE			
HINGE PLATES					
144	251	Hinge Plates	12"	18"	24"
		Each.....	\$1.90	\$2.15	\$2.40
	273	Each.....	2.40	2.80	3.20
	609	Each.....	2.40	2.80	3.20
145	610	Each.....	2.40	2.80	3.20
	611	Each.....	2.40	2.80	3.20
	284	Each.....	1.80	2.20	2.70
146	612	Each.....	1.90	2.15	2.40
	613	Each.....	1.65	1.75	2.00
	614	Each.....	2.15	2.40	2.80
	615	Each.....	2.10	2.30	2.80
147	281	Each.....	2.50	2.90	3.40
	283	Each.....	3.15	3.90	4.50
	616	Each.....	1.80	2.00	2.60
148	617	Each.....	3.15	4.00	4.60
	618	Each.....		5.00	6.50
149	619	Each.....		4.00	4.50
	282	Each.....			8.00
		Any pattern Curved Hinge Plate, \$7.00.			
150	285	Hinge Plates	12"	18"	24"
		Each.....			7.00
	620	Each.....	3.00	3.90	4.50
151	621	Each.....	1.10		
	622	Each.....	1.10		
	623	Each.....	1.10		
	624	Each.....	1.25		
	625	Each.....	.90		
	626	Each.....	1.80		
BUTT HINGES					
152	627	Butt Hinges —Sherardized steel	3"	3½"	4"
		Per pair.....	1.75	1.95	2.10
	628	Butt Hinges , per pair.....	1.55	1.70	1.80
	629	Combination Butt Hinge and Strap , prices on application			
TURN PIECES					
153	249	Turn Piece , each.....			.75
	630	Turn Piece , each.....			.75
	631	Turn Piece , each.....			.65
	632	Turn Piece , each.....			.60
	633	Turn Piece , each.....			.60
	634	Turn Piece , each.....			1.00
KEY PLATES					
	635	Key Plate , each.....			.23
	636	Key Plate , each.....			.23
	637	Key Plate , each.....			.23
	638	Key Plate , each.....			.25
CREMORNE BOLTS, LANTERNS, ETC.					
154	659	Cremorne Bolt , each.....			8.00
	666	Lantern , each.....			10.00
	667	Shoe Scraper , each.....			4.00

Cat. Fig.
Page No.

ANTIQUE HARDWARE

SASH LIFTS, DOOR STOPS, SURFACE BOLTS

155	639	Sash Lifts , 4" per dozen 3.35—5" 4.60				
	640	Sash Lifts , per dozen.....			\$ 4.80	
	641	Sash Lifts , per dozen.....			4.00	
	642	Door Stops , per dozen.....			7.60	
	643	Door Stops , per dozen.....			7.60	
156	245	Surface Bolts , each $\frac{1}{2} \times 6$	9"	12"	18"	
		1.00	1.10	1.20	1.40	
		$\frac{3}{4}$ " 1.10	1.20	1.30	1.60	
		1" 1.20	1.30	1.50	1.80	

TURNBUCKLES, HINGES

254		Turnbuckles , each.....			1.00	
668		Hinge , each.....			3.00	
669		Hinge , each.....			2.75	
670		Turnbuckle , each.....			1.35	

KICK PLATES, ETC.

157	644	Hammered Nickel Silver Kick Plates				
		10" wide, each.....			5.00	
		12" wide, each.....			5.50	
		Cast Nickel Silver, each.....			12.00	
	645	Hammered and Ornamental Nickel Silver Kick Plates , each			8.00	
		Cast Nickel Silver, each.....			14.00	
		Cast Aluminum, each.....			9.00	
	646	Studs , each.....			.10	
	647	Studs	7-16" each .08	$\frac{3}{4}$ " each .10	$1\frac{1}{4}$ " each .12	

Page No.
Cat. Fig.*Supplementary Catalog*

2 672 **Combined Pull and Push Bars**, with letters or monograms.
Prices on application.

671 Combined Pull and Push Bars

Centers	24"	26"	28"	30"	32"	34"	36"
Per set	30.00	31.50	32.00	32.50	33.00	33.50	34.00

3 695 **Combined Pull and Push Bars**

Centers	20"	22"	24"	26"	28"	30"	32"	34"	36"
	10.76	11.04	11.32	11.60	11.88	12.44	12.72	13.00	13.28

695-S	2.45	2.54	2.63	2.72	2.81	2.90	2.99	3.08	3.17
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696 Revolving Door Guard

Centers	20"	22"	24"	26"	28"	30"
	1.88	1.90	1.95	2.00	2.05	2.10

673	Ornaments for Pull Bars , each	\$ 4.50
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674	Ornaments for Pull Bars , each	4.50
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4 677 **Aldine Handle**, each..... 2.05

697	Leland Handle , each	2.10
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698	Ainslie Handle , each	4.00
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699	Herburt Handle , each	4.25
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702	Key Plate , each18
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703	Key Plate , each26
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691	Key Plate , each15
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704	Turn Piece , each60
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5 676 **Coburn Handle**, each..... 2.00

675	Ersela Handle , each	1.90
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700	Margert Handle , each	2.40
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701	Hawthorne Handle , each	2.60
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705	Electric Push Button , each80
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706	Electric Push Button , each80
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707	Electric Push Button , each80
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708	Electric Push Button , each80
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6 709 **Madrid Handle**, each..... 5.00

685	Entrance Handle , each	4.00
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710	Entrance Handle , each	3.90
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711	Door Knob and Cylinder Collar , each	3.25
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712	Electric Push Button , each80
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713	Electric Push Button , each80
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714	Electric Push Button , each80
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7 715 **Entrance Door Handle**

	3x12	3x15	4x12	4x16
Each	2.30	2.39	2.39	2.50

716	Entrance Door Handle , each	2.95
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717	Entrance Door Handle , each	3.10
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718	Entrance Door Handle , each	3.00
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678	Lock Plate , each	7.00
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8 270 **Mortise Cylinder Front Door Lock**, complete with inside trim,
glass knob, brass turn piece..... 4.10

719	Cylinder Rim Night Latch , each	1.10
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720	Mortise Dead Lock , each	3.00
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9 721 **Glass Knob Set**, per dozen sets..... 10.00

722	Glass Knob Set , per dozen sets..	10.00
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723	Glass Knob Set , per dozen sets..	10.00
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SUPPLEMENTARY CATALOG

Cat. Page	Fig. No.	Description	Price			
	724	Glass Knob Set with lock, per dozen.....	\$10.00			
	725	Glass Knob Set with lock, per dozen.....	10.00			
	726	Screen Door Set , per set complete.....	2.00			
	727	Latch Lever , each .....	.70		
10	728	Knobs and Roses , per pair.....	2.60			
	729	Knobs and Roses , per pair.....	2.40			
	730	Knobs and Roses , per pair.....	2.75			
	731	Knobs and Plates , per pair.....	3.00			
	732	Knobs and Plates , per pair.....	3.00			
	689	Escutcheon Plate , each.....	.50			
	733	Knobs and Plates , per pair.....	4.10			
11	681	Door Pull , each	12.00			
	682	Door Pull , each	10.00			
	683	Door Pull , each	1.60			
	734	Door Pull , each	2.10			
	679	Cupboard Pull , each .....	.75		
	680	Cupboard Pull , each .....	.75		
	693	Knob Rose , each.....	.30			
12	684	Push Plates				
		3x12	3x15	4x16		
	Each	1.70	1.74	1.98		
	686	Push Plate , each.....	2.30			
	735	Push Plate , each.....	2.00			
	736	Push Plate , each.....	1.60			
	737	Surface Bolts				
		9"	12"	18"	24"	
	Each	.90	1.00	1.15	1.25	
13	690	Card Holder , each.....	50			
	687	Door Knocker , each	1.10			
	738	Door Knocker , each	3.00			
	739	Door Knocker , each	2.88			
	688	Door Knocker , each	2.25			
	740	Door Knocker , each	3.00			
	741	Door Knocker , each	3.40			
	742	Door Knocker , each	3.00			
14	743	Hinge Plates	12"	18"	24"	30"
		Each	2.50	2.90	3.40	4.00
	744	Each	2.65	3.05	3.60	4.20
	745	Each		8.25	9.80	11.80
	746	Each	3.15	4.00	4.60	5.50
15	747	Each	1.90	2.15	2.40	3.00
	748	Each	2.15	2.40	2.80	3.30
	749	Each	2.25	2.50	2.90	3.40
	750	Lever Handles and Roses , 3½", per pair.....	16.00			
		Lever Handles and Roses , 5", per pair.....	20.00			
	692	Casement Window Fasteners , per dozen.....	15.60			
16	751	Letter Drop , each	3.00			
	752	Door Holders , per dozen	9.60			
	694	Lantern , with standard bracket as shown on page 106 of our catalog, 13" size, each.....	9.00			
		Lantern , with standard bracket, 16" size.....	11.00			
		Hanger for Lantern , extra, each.....	4.00			

Schlangen

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